SDAS  Accessed to Therapy for Children with Autism: A projection-Search analysis	Project Title	Funding	Strategic Plan Objective	Institution
Audistric Evidence and Implications for Defining Essential Bonellis Bonellis Sendellis	(SDAS) Access to Therapy for Children with Autism: A Population-Based Analysis	\$0	Q5.S.A	Thomas Jefferson University
with Autism Spectrum Disorders in the lowa I-Smile Program  (SDAS) Miking a More Effective and Efficient SCO  (SDAS) Miking a More Effective and Efficient SCO  (SDAS) Paters and Visitations is Engagery  Department Visits for U.S. Children with Autism: A Rural  (DAS) Paters and Visitations is Engagery  Department Visits for U.S. Children with Autism: A Rural  (DAS) Perevicientization of Applications with ASD:  (SDAS) Perevicientization of Applications with ASD:  (SDAS) Repartment Applications  (SDAS) Perevicientization of Applications with ASD:  (SDAS) Repartment of Applications in Children Starty  Diagnostic and Health Services  (SDAS) Repartment of Predicting Problems in Children Starty  Diagnostic and Health Services  (SDAS) Repartment of Predicting Problems in Children with Services  (SDAS) Total Problems in Children with Services  (SPAS) Services  (SDAS) Total Services  (SPAS) Services  (SDAS) Services  (SD	Autism: Evidence and Implications for Defining Essential	\$0	Q5.Other	University of North Carolina
EDAS  Patterns and Visitations is Emergency   Department Visitation for U.S. Children with Aulism: A Rural Department Visitation of Activities in Children with Aulism: A Rural Department Visitation of Activities of Aulism Sequencing Consensus of Aulism Sequencing Aulism Spectrum Disorder Extended Sequencing Consensus of Aulism Sequencing Aulism Spectrum Disorder Extended Sequencing Consensus of Aulism Sequencing Consensus of Aul	with Autism Spectrum Disorders in the Iowa I-Smile	\$0	Q5.L.E	University of Washington
Department Visits for U.S. Children with Autism: A Rurial-Universation  (SDAS) Peer-victimization of Adolescents with ASD: Filling the Knowledge Gapa to Create Anti-bullying Interventions  (SDAS) Roal and Ethnic Disparities in Children's Early Diagnostic and Health Services  (SDAS) Roal and Ethnic Disparities in Children's Early Diagnostic and Health Services  (SDAS) Roal and Ethnic Disparities in Children's Early Diagnostic and Health Services  (SDAS) Roal and Ethnic Disparities in Children's Early Diagnostic and Health Services  (SDAS) Roal and Ethnic Disparities in Children's Early Diagnostic and Health Services  (SDAS) Roal and Ethnic Disparities in Children's Early Diagnostic and Health Services  (SDAS) Tough Choices: Autism, Private Health Intervention and Family Out-of-podet  1/2 Treatment of Feeding Problems in Children with Autism  1/3 - Sequencing Autism Spectrum Disorder Extended Pedigrees  1/3 Treatment of Anxiety in Autism Spectrum Disorder  1/4 The Autism Sequencing Consortium: Autism gene disovery in 2-2000 exomes  1/4 The Autism Sequencing Consortium: Autism gene disovery in 2-2000 exomes  1/5 Fandomized Trial of Parent Training for Young Children with Autism  1/5 Sequencing Autism Spectrum Disorder Extended  1/5 Sequencing Autism Sequencing Consortium: Autism gene  1/5 Sequencing Autism Sequencing Consortium	(SDAS) Making a More Effective and Efficient SCQ	\$100,000	Q1.S.B	Texas Tech University
Filling the Knowledge Gaps to Create Anti-bullying Interventions   Security   SDAS) Racial and Ethnic Dispatities in Children's Early Diagnostic and Health Services   SDAS) Tough Choices: Autism, Private Health Insurance and Family Out-ol-pocket   SDAS) Tough Choices: Autism, Private Health   Services   SDAS) Tough Choices: Autism, Private Health   SPAS) Services   SDAS) Services   SDAS) Tough Choices: Autism, Private Health   SPAS) Services   SDAS) Services   SDA	Department Visits for U.S. Children with Autism: A Rural-	\$97,381	Q5.S.A	University of North Carolina
Diagnostic and Health Services  (SDAS) Tough Choices: Autism, Private Health Insurance and Family Out-of-pocket  1/2 Treatment of Feeding Problems in Children with Autism  1/3 Treatment of Feeding Problems in Children with Autism Sequencing Autism Spectrum Disorder Extended Pedigraes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes  1/4 The Autism Sequencing Consortium: Autism gene discovery in > 20,000 exomes	Filling the Knowledge Gaps to Create Anti-bullying	\$100,000	Q4.Other	University of California, San Francisco
Insurance and Family Out-of-pocket  1/2 Treatment of Feeding Problems in Children with Autism  1/3 - Sequencing Autism Spectrum Disorder Extended  5/298,000  Q3.L.B  University of Pittsburgh  University of Utah  Feedigrees  1/3 - Sequencing Autism Spectrum Disorder Extended  1/4 - He Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  1/4 - He Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  1/5 - Randomized Trial of Parent Training for Young  Children with Autism  2/2 - Treatment of Feeding Problems in Children with Autism  2/3 Sequencing Autism Spectrum Disorder Extended  1/4 - He Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/3 Sequencing Autism Spectrum Disorder Extended  2/3 Sequencing Autism Spectrum Disorder Extended  2/3 Treatment of Anxiety in Autism Spectrum Disorder Extended  2/4 - The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/4 - The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/5 - Randomized Trial of Parent Training for Young  2/5 - Randomized Trial of Parent Training for Young  2/5 - Randomized Trial of Parent Training for Young  2/6 - Randomized Trial of Parent Training for Young  2/7 - Randomized Trial of Parent Training for Young  2/8 - Randomized Trial of Parent Training for Young  2/9 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young  2/14 - Randomized Trial of Parent Training for Young		\$99,991	Q1.S.C	Brandeis University
Autism         Gall B         University of Utah           1/3 - Sequencing Autism Spectrum Disorder         \$298,000         Q3.L.B         University of Utah           1/3 - Treatment of Anxiety in Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes         \$720,372         Q3.S.A         University of California, Los Angeles           1/5-Randomized Trial of Parent Training for Young Children with Autism         \$242,475         Q4.S.D         Emory University           2/2-Treatment of Feeding Problems in Children with Autism         \$229,662         Q4.S.A         UNIVERSITY OF ROCHESTER           2/3 Sequencing Autism Spectrum Disorder Extended Peedigrees         \$231,750         Q3.L.B         University of Washington           2/3 Treatment of Anxiety in Autism Spectrum Disorder         \$158,738         Q4.S.A         UNIVERSITY OF SOUTH FLORIDA           2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes         \$415,893         Q3.S.A         BROAD INSTITUTE, INC.           2/5-Randomized Trial of Parent Training for Young Children with Autism         \$244,127         Q4.S.D         OHIO STATE UNIVERSITY           2014 Gordon Conferences Peeninar on Fragile X & Autism-Related Disorders: Advances in human therapy         \$20,000         Q7.K         GORDON RESEARCH CONFERENCES           2014 Membrane Transport Proteins Gordon Research Conferences         \$20,000         Q7.K         GORDON RESEARCH		\$99,999	Q5.Other	University of North Carolina
Pedigrees  1/3 Treatment of Anxiety in Autism Spectrum Disorder  2/2 Sequencing Autism Spectrum Disorder  2/3 Sequencing Autism Spectrum Disorder  2/2-Treatment of Feeding Problems in Children with Autism  2/2-Treatment of Feeding Problems in Children with  Autism  2/3 Sequencing Autism Spectrum Disorder Extended  Pedigrees  2/3 Treatment of Anxiety in Autism Spectrum Disorder  2/3 Treatment of Anxiety in Autism Spectrum Disorder  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/3 Treatment of Anxiety in Autism Spectrum Disorder  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/3-Treatment of Anxiety in Autism Spectrum Disorder  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/5-Randomized Trial of Parent Training for Young  Children with Autism  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene  discovery in >20,000 exomes  2/4-The Autism Sequencing Autism Septerum Disorder Sequence  2/4-The Autism Sequencing Autism Sequenc		\$229,121	Q4.S.A	University of Pittsburgh
1/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  1/5-Randomized Trial of Parent Training for Young Children with Autism  2/2-Treatment of Feeding Problems in Children with Autism  2/2-Treatment of Feeding Problems in Children with Autism  2/2-Treatment of Feeding Problems in Children with Autism  2/3-Sequencing Autism Spectrum Disorder Extended Pedigrees  2/3-Treatment of Anxiety in Autism Spectrum Disorder Extended Stantant Sequencing Consortium: Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/3-Treatment of Anxiety in Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/3-Randomized Trial of Parent Training for Young St41,127  2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/5-Randomized Trial of Parent Training for Young St44,127  2/4-The Autism Sequencing Consortium: Autism Gene St41,127  2/4-The Autism Sequencing Consortium: Autism Gene St41,127  2/5-Randomized Trial of Parent Training for Young St44,127  2/5-Randomized Trial of Parent Train	, · · · · ·	\$298,000	Q3.L.B	University of Utah
discovery in >20,000 exomes  1/5-Randomized Trial of Parent Training for Young Children with Autism  2/2-Treatment of Feeding Problems in Children with Autism  2/3 Sequencing Autism Spectrum Disorder Extended Pedigrees  2/3 Treatment of Anxiety in Autism Spectrum Disorder  2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/4-The Autism Sequencing Consortium: Autism gene discovery in 10,000 exomes  2/5-Randomized Trial of Parent Training for Young Children with Autism  2/4-The Neutral Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/5-Randomized Trial of Parent Training for Young Children with Autism  2014-Cell Biology of the Neuron Gordon Research Conference  2014 Cell Biology of the Neuron Gordon Research Conference  2014 Gordon Conference/Seminar on Fragile X & Autism-Related Disorders: Advances in human therapy  2014 Membrane Transport Proteins Gordon Research Conference  2014 Membrane Transport Proteins Gordon Research Conference  2014 GORDON RESEARCH CONFERENCES Conference  2014 GORDON RESEARCH CONFERENCES Conference	1/3 Treatment of Anxiety in Autism Spectrum Disorder	\$223,685	Q4.S.A	University of California, Los Angeles
Children with Autism  2/2-Treatment of Feeding Problems in Children with Autism  2/3 Sequencing Autism Spectrum Disorder Extended 2/3 Sequencing Autism Spectrum Disorder Extended 2/3 Treatment of Anxiety in Autism Spectrum Disorder  2/3 Treatment of Anxiety in Autism Spectrum Disorder  3/4 The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  3/4 S.A  BROAD INSTITUTE, INC.  2/5-Randomized Trial of Parent Training for Young Children with Autism  2/4 Lell Biology of the Neuron Gordon Research Conference  3/4 Gordon Conference/Seminar on Fragile X & Autism-Related Disorders: Advances in human therapy  2/4 Membrane Transport Proteins Gordon Research Conference  3/4 S.A  UNIVERSITY OF SOUTH FLORIDA  2/4-S.A  UNIVERSITY OF SOUTH FLORIDA  2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  3/4 S.A  BROAD INSTITUTE, INC.  4/4-S.D  OHIO STATE UNIVERSITY  OHIO STATE UNIVERSITY  Conference  3/4 GORDON RESEARCH CONFERENCES  4/4 GORDON RESEARCH CONFERENCES  4/4 Membrane Transport Proteins Gordon Research Conference  3/4 Membrane Transport Proteins Gordon Research Conference		\$720,372	Q3.S.A	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Autism  2/3 Sequencing Autism Spectrum Disorder Extended Pedigrees  2/3 Treatment of Anxiety in Autism Spectrum Disorder  5/4 Treatment of Anxiety in Autism Spectrum Disorder  5/5 Treatment of Anxiety in Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  5/5 Randomized Trial of Parent Training for Young Children with Autism  2/5 Randomized Trial of Parent Training for Young Children with Autism  2/6 Hours of the Neuron Gordon Research  2/7 Conference  5/7 Conference		\$242,475	Q4.S.D	Emory University
Pedigrees  2/3 Treatment of Anxiety in Autism Spectrum Disorder \$158,738  Q4.S.A  UNIVERSITY OF SOUTH FLORIDA  2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/5-Randomized Trial of Parent Training for Young Children with Autism  2/6-Randomized Trial of Parent Training for Young Children with Autism  2014 Cell Biology of the Neuron Gordon Research Conference  2014 Gordon Conference/Seminar on Fragile X & Sul,000  Q7.K  GORDON RESEARCH CONFERENCES  2014 Membrane Transport Proteins Gordon Research \$20,000  Q7.K  GORDON RESEARCH CONFERENCES  320,000  Q7.K  GORDON RESEARCH CONFERENCES  420,000  Q7.K  GORDON RESEARCH CONFERENCES  Conference  320,000  Q7.K  GORDON RESEARCH CONFERENCES		\$229,662	Q4.S.A	UNIVERSITY OF ROCHESTER
2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes  2/5-Randomized Trial of Parent Training for Young Children with Autism  2/5-Randomized Trial of Parent Training for Young Children with Autism  2014 Cell Biology of the Neuron Gordon Research Conference  2014 Gordon Conference/Seminar on Fragile X & Autism-Related Disorders: Advances in human therapy  2014 Membrane Transport Proteins Gordon Research \$20,000  2014 Membrane Transport Proteins Gordon Research \$20,000  2015 GORDON RESEARCH CONFERENCES  2016 GORDON RESEARCH CONFERENCES  2017 GORDON RESEARCH CONFERENCES  2018 GORDON RESEARCH CONFERENCES  2019 GORDON RESEARCH CONFERENCES		\$231,750	Q3.L.B	University of Washington
discovery in >20,000 exomes  2/5-Randomized Trial of Parent Training for Young Children with Autism  Q4.S.D  OHIO STATE UNIVERSITY  Q4.S.D  OHIO STATE UNIVERSITY  Q4.S.D  OHIO STATE UNIVERSITY  Q7.K  GORDON RESEARCH CONFERENCES  2014 Gordon Conference/Seminar on Fragile X & Autism-Related Disorders: Advances in human therapy  2014 Membrane Transport Proteins Gordon Research Conference  \$20,000  Q7.K  GORDON RESEARCH CONFERENCES  420,000  Q7.K  GORDON RESEARCH CONFERENCES  COnference	2/3 Treatment of Anxiety in Autism Spectrum Disorder	\$158,738	Q4.S.A	UNIVERSITY OF SOUTH FLORIDA
Children with Autism  2014 Cell Biology of the Neuron Gordon Research Conference  2014 Gordon Conference/Seminar on Fragile X & Autism-Related Disorders: Advances in human therapy  2014 Membrane Transport Proteins Gordon Research Conference  \$20,000  Q7.K  GORDON RESEARCH CONFERENCES  GORDON RESEARCH CONFERENCES  Q7.K  GORDON RESEARCH CONFERENCES  GORDON RESEARCH CONFERENCES	2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	\$415,893	Q3.S.A	BROAD INSTITUTE, INC.
Conference  2014 Gordon Conference/Seminar on Fragile X & Autism-Related Disorders: Advances in human therapy  2014 Membrane Transport Proteins Gordon Research Conference  20,000  Q7.K  GORDON RESEARCH CONFERENCES  GORDON RESEARCH CONFERENCES  GORDON RESEARCH CONFERENCES		\$244,127	Q4.S.D	OHIO STATE UNIVERSITY
Autism-Related Disorders: Advances in human therapy  2014 Membrane Transport Proteins Gordon Research Conference  Q7.K  GORDON RESEARCH CONFERENCES		\$20,000	Q7.K	GORDON RESEARCH CONFERENCES
Conference	2014 Gordon Conference/Seminar on Fragile X & Autism-Related Disorders: Advances in human therapy	\$11,000	Q7.K	GORDON RESEARCH CONFERENCES
2/2 Conjugación Aution Construm Disorder Extended \$450,000		\$20,000	Q7.K	GORDON RESEARCH CONFERENCES
Pedigrees   S160,000   Q3.L.B   UNIVERSITY OF PENNSYLVANIA	3/3-Sequencing Autism Spectrum Disorder Extended Pedigrees	\$160,000	Q3.L.B	UNIVERSITY OF PENNSYLVANIA

Project Title	Funding	Strategic Plan Objective	Institution
3/3 Treatment of anxiety in autism spectrum disorder	\$189,711	Q4.S.A	TEMPLE UNIV OF THE COMMONWEALTH
3/4 - The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	\$263,975	Q3.S.A	University of Pittsburgh
3/5-Randomized Trial of Parent Training for Young Children with Autism	\$217,449	Q4.S.D	UNIVERSITY OF ROCHESTER
4/4 The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	\$674,849	Q3.S.A	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
4/5-Randomized Trial of Parent Training for Young Children with Autism	\$226,275	Q4.S.D	Johns Hopkins University
5/5-Randomized Trial of Parent Training for Young Children with Autism	\$236,223	Q4.S.D	University of Pittsburgh
A collaborative translational autism research program for the military.	\$966,000	Q2.S.G	Nationwide Children's Hospital
A computational framework for predicting the impact of mutations in autism	\$533,354	Q2.S.G	UNIVERSITY OF CALIFORNIA SAN DIEGO
A computer-based social intervention for students with high functioning ASD: Using technology to improve special education	\$0	Q4.L.D	3-C Institute for Social Development
A Controlled Trial of Sertraline in Young Children with ASD	\$300,000	Q4.L.A	University of California, Davis
Action anticipation in infants	\$0	Q2.Other	University of Chicago
Activity-dependent phosphorylation of MeCP2	\$177,055	Q2.S.D	HARVARD MEDICAL SCHOOL
Adapting an Evidence-Based Program for Infants and Toddlers at High Risk for Autism	\$312,778	Q4.L.D	University of California, San Diego
Adapting a Parent Advocacy Program to Improve Transition for Youth With Autism	\$274,750	Q6.L.A	Vanderbilt University
ADAPTING ELECTRONIC MEDICAL RECORD TO MEASURE MEDICAL OUTCOMES IN ASD POPULATIONS	\$142,604	Q7.Other	CHILDREN'S HOSPITAL RESEARCH CENTER
Adaptive Interventions for Minimally Verbal Children with ASD in the Community	\$2,563,341	Q4.S.G	University of California, Los Angeles
Adaptive Response Technology for Autism Spectrum Disorders Intervention	\$373,849	Q4.Other	Vanderbilt University
Addressing Health Disparities in ASD Diagnosis, Services, and School Engagement	\$300,000	Q1.S.C	University of Massachusetts
Addressing systemic health disparities in early ASD identification and treatment	\$813,085	Q1.S.C	University of Massachusetts, Boston
A Deliberative approach to devleop autism data collection in massachusetts	\$0	Q7.C	University of Massachusetts, Worcester
Administration and Data Management	\$305,929	Q7.Other	Boston University
Administrative Core	\$204,280	Q7.Other	University of California, Los Angeles

Project Title	Funding	Strategic Plan Objective	Institution
Administrative Core/Leadership	\$89,231	Q7.Other	University of California, Davis
Advancing Social-Communication and Play (ASAP): An intervention program for preschoolers with autism	\$653,343	Q4.S.D	University of North Carolina
A Family-Genetic Study of Autism and Fragile X Syndrome	\$632,570	Q2.S.D	NORTHWESTERN UNIVERSITY
A Family-Genetic Study of Language in Autism	\$320,687	Q2.S.G	NORTHWESTERN UNIVERSITY
A history of behavioral genetics	\$0	Q3.Other	University of Pittsburgh
Allelic Choice in Rett Syndrome	\$390,481	Q2.S.D	WINIFRED MASTERSON BURKE MED RES INST
A Longitudinal MRI Study of Brain Development in Fragile X Syndrome	\$548,356	Q2.S.D	University of North Carolina
A Longitudinal MRI Study of Infants at Risk for Autism	\$2,429,945	Q2.L.A	University of North Carolina
Altered placental tryptophan metabolism: A crucial molecular pathway for the fetal programming of neurodevelopmental disorders	\$0	Q2.S.A	University of Southern California
A Model Integrated Data Management System for Multi- Disciplinary Autism Research	\$348,709	Q7.H	PROMETHEUS RESEARCH, LLC
A monkey model of naturally occurring low sociability	\$229,288	Q1.Other	Stanford University
Analysis, Interpretation, Instruction, Management, Functional assessment and intervention for individuals with autism in school contexts	\$249,985	Q5.Other	University of Georgia
ANALYSIS OF CORTICAL FUNCTION	\$198,706	Q2.Other	National Institutes of Health
Analysis of MEF2 in Cortical Connectivity and Autism- Associated Behaviors	\$53,282	Q2.S.D	MCLEAN HOSPITAL
Analysis of Shank3 Complete and Temporal and Spatial Specific Knockout Mice	\$425,202	Q2.Other	Duke University
A neural model of fronto-parietal mirror neuron system dynamics	\$185,646	Q2.Other	University of Maryland
An fMRI investigation of propagated intrinsic activity in early development and autism	\$28,934	Q2.Other	Washington University in St. Louis
Animal Model of Genetics and Social Behavior in Autism Spectrum Disorders	\$673,494	Q2.S.G	Duke University
Animal Model of Speech Sound Processing in Autism	\$251,777	Q4.S.B	UNIVERSITY OF TEXAS DALLAS
An MEG investigation of neural biomarkers and anguage in nonverbal children with autism spectrum disorders	\$0	Q1.L.A	University of Colorado, Denver
A novel adaptive transactional virtual reality-based assistive technology for autism intervention	\$0	Q4.Other	Vanderbilt University
A Novel Essential Gene for Human Cognitive Function	\$35,030	Q2.S.D	HARVARD MEDICAL SCHOOL
A novel neural circuit analysis paradigm to model autism n mice	\$196,667	Q4.S.B	Duke University

Project Title	Funding	Strategic Plan Objective	Institution
A NOVEL TRANSLATIONAL MODEL OF AUTISUM SPECTRUM DISORDER	\$223,125	Q4.S.B	Emory University
A Prospective Birth Cohort Study on Pre- and Peri-natal Determinants of Autism Spectrum Disorders and Developmental Disabilities	\$499,999	Q3.S.H	Johns Hopkins University
A randomized, controlled trial of intranasal oxytocin as an adjunct to behavioral therapy for autism spectrum disorder	\$0	Q4.S.C	Massachusetts General Hospital
A randomized clinical trial of cognitive enhancement therapy for adults with autism spectrum disorders	\$0	Q4.S.F	University of Pittsburgh
A randomized trial of the SCERTS curriculum for students with autism spectrum disorders in early elementary school classrooms	\$0	Q4.S.D	Florida State University
Are endocrine disrupting compounds environmental risk factors for autism?	\$237,750	Q3.S.J	GEORGE WASHINGTON UNIVERSITY
Artifacts as Windows to Other Minds: Social Reasoning In Typical and ASD Children	\$53,282	Q2.Other	Boston University
A Screen-Refer-Treat (SRT) Model to Promote Earlier Access to ASD Intervention	\$849,173	Q1.S.B	University of Washington
ASD Parent Trainer: Online coaching for parents of children with autism (APT)	\$149,992	Q5.L.C	IRIS MEDIA, INC.
ASD-STEM	\$239,282	Q7.K	Florida State University
A Sociology of Testing, Diagnosis and Autism Spectrum Disorder	\$0	Q1.S.C	University of Wisconsin
Assessing Self-Determination in the Era of Evidence- Based Practices: The Development and Validation of Student and Adult Measures of Self Dertermination	\$399,138	Q6.Other	University of Kansas
Assessment of glutamate delta-1 receptor in mental disorders	\$181,875	Q2.Other	CREIGHTON UNIVERSITY
ATN Registry	\$819,847	Q7.Other	N/A
Atypical Effects of Reinforcement Procedures in ASD	\$203,513	Q4.Other	University of Massachusetts, Worcester
AUDITORY AND INTEGRATIVE FUNCTIONS OF THE PREFRONTAL CORTEX	\$393,700	Q2.Other	University of Rochester
Augmenting language interventions for ASD: A translational approach	\$274,364	Q4.L.A	University of California, Los Angeles
Autism: Social and Communication Predictors in Siblings	\$675,162	Q1.L.A	HUGO W. MOSER RESEARCH INSTITUTE KENNEDY KRIEGER
Autism and Developmental Disabilities Monitoring (ADDM) network - Arizona	\$322,000	Q7.I	University of Arizona
Autism and Developmental Disabilities Monitoring (ADDM) network - Arizona (expanded)	\$112,700	Q7.L	University of Arizona

Project Title	Funding	Strategic Plan Objective	Institution
Autism and Developmental Disabilities Monitoring (ADDM) network - Arkansas	\$308,490	Q7.I	University of Arkansas
Autism and Developmental Disabilities Monitoring (ADDM) network - Colorado	\$285,393	Q7.I	Colorado Department of Health and Environment
Autism and Developmental Disabilities Monitoring (ADDM) Network - Maryland	\$408,000	Q7.I	Johns Hopkins University
Autism and Developmental Disabilities Monitoring (ADDM) network - Missouri	\$255,897	Q7.I	Washington University in St. Louis
Autism and Developmental Disabilities Monitoring (ADDM) network - Missouri (expanded)	\$63,348	Q7.L	Washington University in St. Louis
Autism and Developmental Disabilities Monitoring (ADDM) network - New Jersey	\$138,609	Q7.I	University of Medicine & Dentistry of New Jersey
Autism and Developmental Disabilities Monitoring (ADDM) network - New Jersey (expanded)	\$74,636	Q7.L	University of Medicine & Dentistry of New Jersey
Autism and Developmental Disabilities Monitoring (ADDM) network - North Carolina	\$307,230	Q7.I	University of North Carolina
Autism and Developmental Disabilities Monitoring (ADDM) network - South Carolina	\$232,067	Q7.I	Medical University of South Carolina
Autism and Developmental Disabilities Monitoring (ADDM) network - South Carolina (expanded)	\$88,440	Q7.L	Medical University of South Carolina
Autism and Developmental Disabilities Monitoring (ADDM) network - Utah	\$237,621	Q7.I	University of Utah
Autism and Developmental Disabilities Monitoring (ADDM) network - Utah (expanded)	\$83,545	Q7.L	University of Utah
Autism and Developmental Disabilities Monitoring (ADDM) network - Wisconsin	\$238,000	Q7.I	University of Wisconsin
Autism and Developmental Disabilities Monitoring (ADDM) network - Wisconsin (expanded)	\$84,000	Q7.L	University of Wisconsin
AUTISM AND OBESITY: CO-OCCURRING CONDITIONS OR DRUG SIDE EFFECTS?	\$0	Q2.S.E	Children's Mercy Hospital
Autism Genetics, Phase II: Increasing Representation of Human Diversity	\$2,728,166	Q3.S.D	University of California, Los Angeles
Autism genetics: homozygosity mapping and functional validation	\$765,736	Q3.L.B	CHILDREN'S HOSPITAL CORPORATION
Autism Intervention Research Network on Behavioral Health (AIR-B network)	\$1,000,000	Q4.S.D	University of California, Los Angeles
Autism Intervention Research Network on Physical Health (AIR-P network)	\$1,234,638	Q4.S.A	Massachusetts General Hospital
Autism Risk, Prenatal Environmental Exposures, and Pathophysiologic Markers	\$1,793,611	Q3.S.C	University of California, Davis
Autism Spectrum Disorder: Birth Cohort 1976-2000, Epidemiology and Adult Status	\$658,460	Q6.Other	MAYO CLINIC ROCHESTER

Project Title	Funding	Strategic Plan Objective	Institution
Autism Spectrum Disorders and Depression: Shared Mechanisms in Brain and Behavior	\$160,115	Q2.S.E	Vanderbilt University
Autism Spectrum Specialized Education and Training (ASSET)	\$249,540	Q5.Other	Florida State University
Autoimmunity Against Novel Antigens in Neuropsychiatric Dysfunction	\$320,000	Q2.S.A	UNIVERSITY OF PENNSYLVANIA
Axonal Ultrastructure of Temporal White Matter in Autism	\$77,750	Q2.Other	University of California, Davis
BDNF and the Restoration of Synaptic Plasticity in Fragile X and Autism	\$453,289	Q2.S.D	University of California, Irvine
Behavioral, fMRI, and Anatomical MRI Investigations of Attention in Autism	\$53,282	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Behavioral and Neural Response to Memantine in Adolescents with Autism	\$186,192	Q4.S.F	Massachusetts General Hospital
Behavioral treatment through in-home telehealth for young children with autism	\$0	Q5.L.A	University of Iowa
Bidirectional Tyrosine Kinase Signaling	\$614,042	Q2.Other	UT SOUTHWESTERN MEDICAL CENTER
Biological Analysis Core	\$118,217	Q7.J	University of California, Davis
Biological Determinants of Brain Variation in Autism	\$578,397	Q2.S.G	University of Wisconsin
Biology of Non-Coding RNAs Associated with Psychiatric Disorders	\$415,143	Q2.Other	UNIVERSITY OF SOUTHERN CALIFORNIA
Biomarkers for autism and for gastrointestinal and sleep problems in autism	\$0	Q1.L.A	Yale University
Biomarkers in Autism of Aripiprazole and Risperidone Treatment (BAART)	\$630,554	Q4.S.F	MEDICAL UNIVERSITY OF SOUTH CAROLINA
Birth to Kindergarten Professional Preparation: Inclusive Services for Children with Autism Spectrum Disorders	\$0	Q7.K	University of North Carolina at Greensboro
Bone Accrual Rates in Boys with ASD	\$196,546	Q2.Other	Lurie Center
Brain Bases of Language Deficits in SLI and ASD	\$614,180	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Brain Imaging Markers of Response to Intervention in Toddlers with Autism	\$141,759	Q4.S.F	University of North Carolina
BRAIN MECHANISMS OF AFFECTIVE LANGUAGE COMPREHENSION IN AUTISM SPECTRUM DISORDERS	\$0	Q2.Other	University of Maryland
Brain Network Development in Normal and Autistic Children	\$187,164	Q2.Other	University of Utah
Brain Systems Supporting Learning and Memory in Children with Autism	\$172,797	Q2.Other	Stanford University
BRIGE: Emotion mapping of children through human- robot interaction and affective computing	\$0	Q2.Other	University of Louisville

Project Title	Funding	Strategic Plan Objective	Institution
Building a Unified Research Agenda for K-12 Online Learning Environments to Improve STEM Outcomes for Students with Learning Disabilities and Students with Autism Spectrum Disorder	\$586,021	Q7.Other	SRI International
CAREER: Combining Crowdsourcing and Computational Creativity to Enable Narrative Generation for Education, Training, and Healthcare	\$99,657	Q4.Other	Georgia Tech Research Corporation
CAREER: Dissecting the neural mechanisms for face detection	\$0	Q2.Other	California Institute of Technology
CAREER: Enabling community-scale modeling of human behavior and its application to healthcare	\$16,000	Q1.Other	Cornell University
CAREER: Integrative behavioural and neurophysiological studies of normal and autistic cognition using video game environments	\$0	Q2.Other	Cornell University
CAREER: Statistical models and classification of time- varying shape	\$0	Q2.Other	University of Utah
CAREER: The role of prosody in word segmentation and lexical access	\$0	Q2.Other	Michigan State University
CAREER: Typical and atypical development of brain regions for theory of mind	\$151,160	Q2.Other	Massachusetts Institute of Technology
Casein Kinase 1 Inhibitors for Treatment of Autism	\$349,610	Q4.S.B	INTRA-CELLULAR THERAPIES, INC.
Caspr2 as an autism candidate gene: a proteomic approach to function & structure.	\$318,000	Q2.Other	RBHS-ROBERT WOOD JOHNSON MEDICAL SCHOO
Cell adhesion molecules in autism: a whole-brain study of genetic mouse models	\$47,900	Q2.Other	COLD SPRING HARBOR LABORATORY
Cell adhesion molecules in autism: a whole-brain study of genetic mouse models	\$467,000	Q2.Other	COLD SPRING HARBOR LABORATORY
Cellular Density and Morphology in the Autistic Temporal Human Cerebral Cortex	\$366,427	Q2.Other	University of California, Davis
Center on Secondary Education for Students with Autism Spectrum Disorders (CSESA)	\$1,879,805	Q4.L.D	University of North Carolina
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - California	\$1,100,000	Q3.L.D	Kaiser Foundation Research Institute
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Colorado	\$1,100,000	Q3.L.D	Colorado Department of Health and Environment
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Data Coordinating Center	\$850,000	Q3.L.D	Michigan State University
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Georgia	\$893,091	Q3.L.D	Centers for Disease Control and Prevention (CDC)
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Maryland	\$1,600,000	Q3.L.D	Johns Hopkins University

Project Title	Funding	Strategic Plan Objective	Institution
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - North Carolina	\$1,100,000	Q3.L.D	University of North Carolina
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Pennsylvania	\$1,100,000	Q3.L.D	University of Pennsylvania
Change-sensitive Measurement of Emotion  Dysregulation in ASD	\$458,586	Q1.Other	University of Pittsburgh
Changing developmental trajectories through early reatment	\$652,271	Q4.L.D	Emory University
Characterization of the Schizophrenia-associated 3q29 beletion in Mouse	\$477,402	Q4.S.B	Emory University
Characterizing Lexical Processing in Toddlers with autism Spectrum Disorders	\$553,221	Q2.Other	University of Wisconsin
Characterizing mechanistic heterogeneity across ADHD and Autism	\$140,305	Q2.Other	Oregon Health & Science University
Characterizing mechanistic heterogeneity across ADHD and Autism	\$561,952	Q2.Other	Oregon Health & Science University
Characterizing the genetic systems of autism through nulti-disease analysis	\$498,198	Q2.S.G	Stanford University
CHD5 dosage in epigenetic control of Cancer, Infertility, and Autism	\$283,500	Q3.S.J	COLD SPRING HARBOR LABORATORY
Children with autism spectrum disorders in developing countries	\$5,000	Q7.J	WAYNE STATE UNIVERSITY
CIRCADIAN RHYTHMS IN CHILDREN WITH ASD AND THEIR INFANT SIBLINGS	\$0	Q2.S.E	Naval Medical Research Center
Clinical algorithm for identifying adult autism	\$240,000	Q6.S.C	UNIVERSITY OF PENNSYLVANIA
Clinical and Behavioral Phenotyping of Autism and Related Disorders	\$1,820,672	Q1.L.B	National Institutes of Health
Clinical Assessment Core	\$248,206	Q7.Other	Emory University
Clinical Trial of a Comprehensive Treatment for High- Functioning Children with ASD	\$1,338,504	Q4.S.F	Canisius College
Cognitive and Neural Correlates of Aging in Autism Spectrum Disorder	\$157,357	Q6.Other	Southwest Autism Research & Resource Center
Cognitive and Neural Correlates of Aging in Autism Spectrum Disorder	\$328,127	Q6.Other	St. Joseph's Hospital and Medical Center
Cognitive Control of Emotion in Autism	\$101,348	Q2.Other	University of Pittsburgh
Collaboration of Autism Specialists Training (COAST) rogram	\$0	Q5.Other	California State Los Angeles University Auxiliary Services, Inc.
Collaborative Adolescent Autism Teacher Training CAATT)	\$0	Q5.Other	University of Georgia
Collaborative Personnel Preparation in Autism (COPPA)	\$245,130	Q5.Other	University of Georgia

Project Title	Funding	Strategic Plan Objective	Institution
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Illinois
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Southern California
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$16,000	Q1.L.B	Carnegie Mellon University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$24,000	Q1.L.B	Georgia Tech Research Corporation
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Massachusetts Institute of Technology
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Trustees of Boston University
Collaborative Research: Revealing the Invisible: Data- Intensive Research Using Cognitive, Psychological, and Physiological Measures to Optimize STEM Learning	\$532,028	Q2.Other	TERC Inc
Collaborative Research: Revealing the Invisible: Data- Intensive Research Using Cognitive, Psychological, and Physiological Measures to Optimize STEM Learning	\$365,480	Q2.Other	Massachusetts Institute of Technology
Collaborative Research: Revealing the Invisible: Data- Intensive Research Using Cognitive, Psychological, and Physiological Measures to Optimize STEM Learning	\$270,363	Q2.Other	Landmark College
Communication, Autism, and Technology	\$0	Q5.Other	University of Kansas
Communication Deficits and the Motor System in ASD: Dissecting Patterns of Association and Dissociation Between Them	\$19,323	Q2.Other	Massachusetts General Hospital
Comparative Effectiveness of Developmental-Behavioral Screening Instruments	\$639,561	Q1.S.B	Tufts University
Comparative Efficacy of a Self-directed and Therapist- assisted Telehealth Parent Training Intervention for Children with ASD	\$299,988	Q4.L.D	Michigan State University
Complex Genetic Architecture of Chromosomal Aberrations in Autism	\$248,999	Q3.L.B	Massachusetts General Hospital
COMPONENTS OF EMOTIONAL PROCESSING IN TODDLERS WITH ASD	\$669,551	Q1.L.A	Yale University
Comprehensive autism program using Strategies for Teaching based on Autism Research	\$0	Q4.S.D	Portland State University
Comprehensive Communication Intervention for Minimally Verbal Children with Autism	\$299,922	Q4.S.G	Vanderbilt University

Project Title	Funding	Strategic Plan Objective	Institution
Comprehensive support for families with autism: A parent-based mentoring approach	\$0	Q5.S.C	University of Colorado, Denver
Comprehensive systems change through RTI and SW-PBS	\$0	Q5.L.C	Colorado Department of Education - Exceptional Student Leadership Unit
Computational characterization of language use in autism spectrum disorder	\$712,942	Q2.Other	Oregon Health & Science University
Computational tools to analyze SNP data from patients with mental illness	\$120,877	Q3.L.B	PARTEK, INC.
Computational tools to analyze SNP data from patients with mental illness	\$586,065	Q7.Other	PARTEK, INC.
Contingency Analyses of Observing and Attending in Intellectual Disabilities	\$268,224	Q4.S.G	University of Massachusetts, Worcester
Controlled trial of sertraline in young children with Fragile X Syndrome	\$0	Q4.L.A	University of California, Davis
Controlling Interareal Gamma Coherence by Optogenetics, Pharmacology and Behavior	\$250,152	Q2.Other	PRINCETON UNIVERSITY
CORE A: Administrative Services	\$18,070	Q7.Other	Vanderbilt University
CORE D: Clinical Neuroscience Services	\$43,285	Q7.Other	Vanderbilt University
CORE E: Participant Recruitment & Assessment Services	\$127,161	Q7.Other	Vanderbilt University
Cortactin and Spine Dysfunction in Fragile X	\$33,319	Q2.S.D	University of California, Irvine
Cortical Plasticity in Autism Spectrum Disorders	\$443,702	Q2.Other	BETH ISRAEL DEACONESS MEDICAL CENTER
Creating Integrated Healthcare Services for People with Autism Spectrum Disorder	\$0	Q5.L.C	Drexel University
Cytoplasmic Functions of Rbfox1, a Candidate Autism Gene	\$192,500	Q2.Other	University of California, Los Angeles
Data management and analysis core	\$53,982	Q7.Other	Emory University
Data Mining for Autism Endophenotypes in a Large Resting-State fMRI Repository	\$77,062	Q1.L.B	VIRGINIA POLYTECHNIC INST AND ST UNIV
Decoding Neural Systems Underlying Affective Prosody in Children with Autism	\$176,164	Q2.Other	Stanford University
DETECTION OF ASD AT THE 1ST BIRTHDAY AS STANDARD OF CARE: THE GET SET EARLY MODEL	\$1,099,280	Q1.S.D	UNIVERSITY OF CALIFORNIA SAN DIEGO
Developing a 3D-based virtual learning environment for use in schools to enhance the social competence of youth with autism spectrum disorder	\$0	Q4.L.D	University of Missouri
Developing a school-based social competence intervention (SCI)	\$0	Q4.L.D	University of Missouri
DEVELOPING NEW STATISICAL METHODS TO DETECT RARE VARIANTS INVOLVED IN NEUROPSYCHIATRIC DISORDERS	\$497,683	Q3.L.B	National Institutes of Health

Project Title	Funding	Strategic Plan Objective	Institution
Developing the Autism Model of Implementation for ASD Community Providers	\$185,327	Q5.L.A	SAN DIEGO STATE UNIVERSITY
Developmental-Behavioral Pediatrics Research Network	\$275,000	Q7.N	Children's Hospital of Philadelphia
Developmental Disabilities Dentistry Online	\$494,281	Q5.L.E	PRAXIS, INC.
DEVELOPMENTAL SYNAPTOPATIES ASSOCIATED WITH TSC, PTEN AND SHANK3 MUTATIONS	\$310,086	Q2.S.G	CHILDREN'S HOSPITAL CORPORATION
Development and afferent regulation of auditory neurons	\$386,250	Q2.S.D	University of Washington
Development of a novel neurotechnology to promote emotion recognition in autism	\$269,650	Q4.Other	VIRGINIA POLYTECHNIC INST AND ST UNIV
Development of a Prospective Video-Based Measure to Identify ASD Risk in Infancy	\$478,021	Q1.S.B	University of California, Davis
Development of a social and communication intervention for preschoolers with autism	\$499,911	Q4.L.D	Kennedy Krieger Institute
DEVELOPMENT OF FACE PROCESSING EXPERTISE	\$354,267	Q2.Other	UNIVERSITY OF TORONTO
Development of Face Processing in Infants with Autism Spectrum Disorders	\$409,613	Q1.L.B	Yale University
Development of postural control variability and preferential looking behavior in	\$189,814	Q1.L.A	University of Nebraska
Development of vision and attention in typical and ASD individuals	\$301,210	Q2.S.G	BROWN UNIVERSITY
Diagnostic and recruitment	\$230,497	Q7.Other	University of California, Los Angeles
Disruption of Reelin biosynthesis by de novo missense mutations found in aut	\$33,059	Q2.Other	UPSTATE MEDICAL UNIVERSITY
DISRUPTION OF TROPHIC INHIBITORY SIGNALING IN AUTISM SPECTRUM DISORDERS	\$0	Q2.Other	NORTHWESTERN UNIVERSITY
Dissecting Epistasis and Pleiotropy in Autism towards Personalized Medicine	\$83,334	Q2.S.G	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
Dissecting neural mechanisms integrating multiple inputs in C. elegans	\$453,240	Q2.Other	SALK INSTITUTE FOR BIOLOGICAL STUDIES
Divergent biases for conspecifics as early markers for Autism Spectum Disorders	\$242,653	Q1.L.A	New York University
Do Access Barriers to Autism Care Persist Despite Autism Insurance Mandate?	\$246,773	Q5.S.A	Pennsylvania State University
Doctoral Training in Research, Autism, and Interdisciplinary Leadership (TRAIL)	\$249,723	Q7.K	Florida State University
Does Mindfulness Training Enhance Early Evidence- based Parent-coaching Interventions?	\$296,160	Q4.Other	Vanderbilt University
Dual License in Autism and Intellectual Disability	\$217,757	Q5.L.C	Board of Regents, Nevada System of Higher Education
Dual modulators of GABA-A and Alpha7 nicotinic receptors for treating autism	\$0	Q2.Other	University of California, Irvine

Project Title	Funding	Strategic Plan Objective	Institution
Dynamic E-Learning to Improve Postsecondary Transition Outcomes for Secondary Students with High Functioning Autism	\$0	Q4.L.D	3-C Institute for Social Development
Dynamic regulation of Shank3 and ASD	\$616,945	Q2.Other	Johns Hopkins University
Dysfunction of Sensory Inhibition in Autism	\$202,145	Q2.Other	Johns Hopkins University
Dysregulation of mTOR Signaling in Fragile X Syndrome	\$487,251	Q2.S.D	ALBERT EINSTEIN COLLEGE OF MEDICINE
Dysregulation of Protein Synthesis in Fragile X Syndrome	\$1,060,826	Q2.S.D	National Institutes of Health
EAGER: Studying Emotional Responses of Children with Autism in Interaction with Facially Expressive Social Robots	\$80,000	Q4.Other	University of Colorado, Denver
EAPSI: Design of augmentative and alternative communication devices for Japanese children with Autism Spectrum Disorder	\$5,070	Q5.L.A	Ringland Kathryn E
Early Biomarkers of Autism Spectrum Disorders in infants with Tuberous Sclerosis	\$3,463,622	Q1.L.A	CHILDREN'S HOSPITAL CORPORATION
Early Detection of Autism Spectrum Disorder	\$668,397	Q1.S.B	DREXEL UNIVERSITY
Early identification and service linkage for urban children with autism	\$982,149	Q1.S.C	Boston University
Early Identification of ASD: Translating Eye Tracking into Practice	\$375,283	Q1.S.B	UNIVERSITY OF CALIFORNIA SAN DIEGO
Early intervention/early childhood special education autism specialization	\$250,000	Q5.Other	University of Pittsburgh
Early Life Seizures Disrupt Critical Period Plasticity	\$409,568	Q2.S.E	UNIVERSITY OF PENNSYLVANIA
Early Life Seizures Disrupt Critical Period Plasticity	\$2,237	Q2.S.E	UNIVERSITY OF PENNSYLVANIA
Early life vitamin D levels and risk of autism spectrum disorders	\$174,243	Q3.S.H	DREXEL UNIVERSITY
Early Quantitative Characterization of Reciprocal Social Behavior	\$545,901	Q1.L.C	Washington University in St. Louis
Early Social and Emotional Development in Toddlers at Genetic Risk for Autism	\$368,827	Q1.L.A	University of Pittsburgh
East Carolina University Pathways	\$0	Q5.Other	East Carolina University
EEG-Based Assessment of Functional Connectivity in Autism	\$175,176	Q2.Other	HUGO W. MOSER RESEARCH INSTITUTE KENNEDY KRIEGER
Effectiveness and Implementation of a Mental Health Intervention for ASD	\$68,868	Q5.L.A	UNIVERSITY OF CALIFORNIA SAN DIEGO
Effectiveness and Implementation of a Mental Health Intervention for ASD	\$626,517	Q5.L.A	UNIVERSITY OF CALIFORNIA SAN DIEGO
Effectiveness of Early Intensive Behavioral Intervention Services with Autism Spectrum Disorders	\$26,820	Q5.Other	University of Arkansas

Project Title	Funding	Strategic Plan Objective	Institution
Effects of advanced paternal age on germline genome stability	\$33,035	Q3.S.K	University of North Carolina
Effects of Chronic Intranasal Oxytocin	\$1,103,903	Q4.S.B	University of California, Davis
Effects of Chronic Intranasal Oxytocin	\$125,448	Q4.S.B	University of California, Davis
Efficacy and sustainability of the STAR program	\$0	Q4.S.D	University of Pennsylvania
Efficacy of a Comprehensive Scool-Based Intervention for Children with High-Functioning Autism Spectrum Disorders (HFASDs)	\$828,257	Q4.L.D	Canisius College
Efficacy of a parent-mediated intervention for one-year- olds at risk for autism	\$0	Q4.L.D	University of North Carolina
Efficacy of a qigong massage methodology for children with ASD aged 3-11 years	\$299,991	Q4.L.D	Western Oregon University
Efficacy of Parent-implemented Treatment in Infant Siblings of Children With ASD	\$662,190	Q4.L.B	Vanderbilt University
Efficacy of the Direct Instruction Language for Learning Program to Promote Expressive and Receptive Language in Children with Autism Spectrum Disorder	\$1,111,918	Q4.S.C	Emory University
Efficacy of the home TEACCHing program for toddlers with autism	\$0	Q4.L.D	University of North Carolina
Electrophysiological Correlates of Cognitive Control in Autism	\$128,277	Q1.L.B	UT SOUTHWESTERN MEDICAL CENTER
Electrophysiological Response to Executive Control Training in Autism	\$248,969	Q2.Other	CHILDREN'S HOSPITAL CORPORATION
Electrophysiological Signatures of Language Impairment in Autism Spectrum Disord	\$318,332	Q2.Other	Children's Hospital of Philadelphia
Elucidating the Function of Class 4 Semaphorins in GABAergic Synapse Formation	\$333,553	Q2.Other	BRANDEIS UNIVERSITY
Emergence and Stability of Autism in Fragile X Syndrome	\$358,000	Q2.S.D	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA
Enabling use of blood spot cards for accurate high throughput Fragile X screening	\$1,011,519	Q1.S.A	ASURAGEN, INC.
Engrailed genes and cerebellum morphology, spatial gene expression and circuitry	\$657,501	Q2.S.G	SLOAN-KETTERING INST CAN RESEARCH
Engrailed targets and the control of synaptic circuits in Drosophila	\$371,250	Q2.Other	UNIVERSITY OF PUERTO RICO MED SCIENCES
Enhancing Augmentative and Alternative Communication Rates in pre-K Through 6	\$149,995	Q4.L.D	Speak Agent
EPC Systematic Review: Autism Spectrum Disorders - Update	\$0	Q4.Other	Vanderbilt EPC
Epidemiological Research on Autism in Jamaica - Phase	\$564,795	Q3.S.H	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON

Project Title	Funding	Strategic Plan Objective	Institution
Epigenetic and Transcriptional Dysregulation in Autism Spectrum Disorder	\$531,208	Q3.S.J	University of California, Los Angeles
Epigenetic biomarkers of autism in human placenta	\$0	Q1.L.A	University of California, Davis
Evaluating and enhancing driving ability among teens with autism spectrum disorder (ASD)	\$0	Q6.L.A	University of Iowa
Evaluating and enhancing driving ability among teens with autism spectrum disorder (ASD)	\$0	Q6.L.A	University of Virginia
Evaluating Plasma and Urine Porphyrins as Biomarkers of ASD	\$251,038	Q1.L.A	BATTELLE CENTERS/PUB HLTH RES & EVALUATN
Evaluating the Effects of Autism Insurance Mandates	\$647,583	Q5.Other	UNIVERSITY OF PENNSYLVANIA
Evaluating the efficacy of the school-based Social Competence Intervention for Adolescents (SCI-A) with high functioning autism	\$808,790	Q4.L.D	University of Missouri
Evaluating the Impact of Emergency Room Services for Children and Adolescents with Autism Spectrum Disorders	\$12,984	Q5.S.A	University of Alberta
Evaluation of a comprehensive community-based intervention for toddlers with ASD	\$749,952	Q4.S.D	University of Oklahoma Health Sciences Center
Evaluation of pupillary light reflex as biomarker of neurodevelopmental disorder	\$182,537	Q1.S.A	University of Missouri
Examination of the mGluR-mTOR pathway for the identification of potential therapeutic targets to treat fragile X	\$0	Q4.S.B	University of Pennsylvania
Examining the efficacy of classroom pivotal response teaching in classroom environments	\$403,996	Q4.S.D	Rady Children's Hospital Health Center
Executive Function in Children with Typical and Atypical Language Abilities	\$564,177	Q2.Other	University of Wisconsin
Expanding Capacity of Primary Care to Care for Children with Autism Spectrum Disorder	\$136,009	Q5.Other	Massachusetts General Hospital
Experience and cognitive development in infancy	\$0	Q2.Other	University of California, Davis
Exploring Interactions between Folate and Environmental Risk Factors for Autism	\$118,717	Q3.S.J	University of California, Davis
Extraction of Functional Subnetworks in Autism Using Multimodal MRI	\$356,327	Q1.L.B	Yale University
Eyeblink conditioning in school-aged children with ASD	\$597,024	Q1.L.A	SEATTLE CHILDREN'S HOSPITAL
Facilitating employment for youth with autism: A replication study of an internship model to identify evidence based practices	\$499,466	Q5.L.B	Virginia Commonwealth University
Facility Core: Analytical and Environmental Chemistry	\$109,403	Q7.Other	University of California, Davis
Factors associated with positive outcomes for children and youth with autism: Secondary analysis of data from SEELS and NLTS2	\$0	Q4.L.D	SRI International

Project Title	Funding	Strategic Plan Objective	Institution
Family Outcomes in Autism Spectrum Disorders	\$399,276	Q5.Other	University of Wisconsin
Fast Fail Trials in Autism Spectrum Disorders (FAST-AS)	\$6,092,360	Q4.Other	University of California, Los Angeles
fcMRI in Infants at High Risk for Autism	\$539,308	Q1.L.A	Washington University in St. Louis
Finding and keeping the best: A rural regional partnership for recruiting and retaining teachers for children with low incidence disabilities	\$0	Q5.Other	California State University Chico Research Foundation
FMRI and EEG approaches to the resting state in ASD	\$240,042	Q2.Other	SAN DIEGO STATE UNIVERSITY
FMRP regulates the pruning of cell-to-cell connections in the neocortex	\$79,500	Q2.S.D	UT SOUTHWESTERN MEDICAL CENTER
Foxp2 regulation of sex specific transcriptional pathways and brain development	\$88,128	Q2.S.B	University of Maryland
Frontostriatal Synaptic Dysfunction in a Model of Autism	\$55,094	Q2.Other	Stanford University
Functional analysis of Neuroligin-Neurexin interactions in synaptic transmission	\$336,875	Q2.Other	University of Massachusetts, Worcester
Functional Analysis of Rare Variants in Genes Associated with Autism	\$146,625	Q4.S.B	Yale University
Functional analysis of the Schizophrenia and Autism Spectrum Disorder gene TCF4 i	\$457,500	Q4.S.B	LIEBER INSTITUTE, INC.
FUNCTIONAL ANATOMY OF FACE PROCESSING IN THE PRIMATE BRAIN	\$1,678,442	Q2.Other	National Institutes of Health
Functional and Structural Optical Brain Imaging	\$634,153	Q2.Other	National Institutes of Health
Functional connectivity in autism spectrum disorders	\$209,375	Q2.Other	Children's Hospital of Philadelphia
Functional connectivity substrates of social and non- social deficits in ASD	\$698,074	Q2.Other	Massachusetts General Hospital
Functional Genomics of Human Brain Development	\$1,338,015	Q2.Other	Yale University
Function and Structure Adaptations in Forebrain Development	\$662,342	Q2.Other	Children's Hospital Los Angeles
Function of Neurexins	\$488,615	Q2.Other	Stanford University
FUNDAMENTAL VISUAL REPRESENTATIONS AND SOCIAL COGNITION IN ASD	\$0	Q1.L.B	ALBERT EINSTEIN COLLEGE OF MEDICINE
GABA Epigenomes in Autism	\$215,389	Q3.S.J	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
GABRB3 and Placental Vulnerability in ASD	\$582,482	Q2.S.A	Stanford University
Gaze Modification Strategies for Toddlers with ASD	\$208,125	Q4.Other	Yale University
Gene-brain-environment interactions: Predicting social skill heterogeneity in ASD	\$49,850	Q3.Other	University of California, Los Angeles
Gene by Environment Influences on Forebrain Development	\$29,056	Q3.S.K	UNIVERSITY OF SOUTHERN CALIFORNIA

Project Title	Funding	Strategic Plan Objective	Institution
Genetic and Developmental Analyses of Fragile X Mental Retardation Protein	\$394,554	Q2.S.D	Vanderbilt University
GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	Q1.L.B	Yale University
GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	Q1.L.B	University of Texas Health Science Center, San Antonio
GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	Q1.L.B	University of California San Diego
Genetic and genomic analyses to connect genes to brain to cognition in ASD	\$247,228	Q2.S.G	University of California, Los Angeles
Genetic Epidemiology of Complex Traits	\$808,519	Q3.L.B	National Institutes of Health
Genetic-imaging study of obsessive compulsive behavior in autism	\$395,918	Q2.Other	BROWN UNIVERSITY
Genetic Modifiers of Seizure Disorders in Fragile X Syndrome	\$261,539	Q2.S.D	Emory University
Genome-wide Identification of Variants Affecting Early Human Brain Development	\$413,630	Q2.S.G	University of North Carolina
Genotype-Phenotype Relationships in Fragile X Families	\$564,704	Q2.S.D	University of California, Davis
Genotype-Phenotype Relationships in Fragile X Families	\$55,440	Q2.S.D	University of California, Davis
Gestational Metabolic Conditions and Autism	\$74,844	Q3.S.H	University of California, Davis
Gesture as a forerunner of linguistic change- insights from autism	\$0	Q2.L.A	Georgia State University
Goal Guide: A Web-Based Application for Self- Management of Goal Tracking by Transition-Aged Individuals with Intellectual Disabilities and Autism.	\$286,001	Q6.L.A	Assistech Systems, LLC.
Graduate preparation for transition and instructional leadership for services to students with low incidence disabilities: Emphasis on academic and social success in LRE through implementation of evidence-based practices and instructional programming	\$0	Q5.Other	University of North Texas
Handheld Techonology for Speech Development in Students with Autism spectrum Disorders	\$0	Q4.L.D	HandHold Adaptive, LLC
HCC:Small:Computational studies of social nonverbal communication	\$0	Q2.Other	University of Southern California
HCC-Medium: Personalized socially-assistive human- robot interaction: Applications to autism spectrum disorder	\$0	Q4.Other	University of Southern California
Healthy Weight Research Network (HW-RN) for Children with Autism Spectrum Disorders and Developmental Disabilities (ASD/DD)	\$200,000	Q7.N	University of Massachusetts, Worcester

Project Title	Funding	Strategic Plan Objective	Institution
HIGH THROUGHPUT SCREEN FOR SMALL MOLECULE PROBES FOR NEURAL NETWORK DEVELOPMENT	\$405,000	Q2.Other	Johns Hopkins University
HIGH THROUGHPUT SEQUENCING OF AUTISM SPECTRUM DISORDER (ASD) ENDOPHENOTYPES	\$39,876	Q2.S.G	BAYLOR COLLEGE OF MEDICINE
Hofstra Early Childhood Intervention Specialist Program	\$249,999	Q5.Other	Hofstra Unviersity
How autism affects speech understanding in multitalker environments	\$0	Q2.Other	University of Maryland
Human neurobehavioral phenotypes associates with the extended PWS/AS domain	\$601,636	Q3.S.J	BAYLOR COLLEGE OF MEDICINE
I-CONNECT PLUS: Enhancing Community Participation for Adolescents and Adults with ASD Using Online Instruction, Coaching, and Accessible Self-Management Technologies	\$474,772	Q4.L.D	University of Kansas
I-Corps: Video Interface for Behavioral Evaluation	\$50,000	Q1.L.C	University of Kentucky
Identification of genetic pathways that regulate neuronal circuits in C. elegans	\$51,530	Q2.Other	UNIVERSITY OF CALIFORNIA SAN DIEGO
Identification of TSC cellular phenotypes using patient-derived iPSCs	\$229,322	Q2.S.D	Rutgers University
Identifying markers for treatment response to cognitive training in autism spectrum disorders	\$0	Q4.S.F	University of California, Davis
Identifying therapeutic targets for autism using Shank3-deficient mice	\$486,501	Q4.S.B	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Imaging adaptive cerebellar processing at cellular resolution in awake mice	\$428,215	Q2.Other	PRINCETON UNIVERSITY
IMAGING DEPRESSION IN ADULTS WITH ASD	\$0	Q2.S.E	State University New York Stony Brook
Imaging of protein synthesis and ubiquitination in fragile x syndrome	\$234,000	Q2.S.D	Emory University
Impact of SynGAP1 Mutations on Synapse Maturation and Cognitive Development	\$614,568	Q2.Other	SCRIPPS FLORIDA
Impacts and State utilization of HCBS waiver services for families and children with autism	\$200,000	Q5.S.A	Towson University
Impairments of Theory of Mind disrupt patterns of brain activity	\$321,000	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
IMPLICIT LEARNING ABILITIES PREDICT TREATMENT RESPONSE IN AUTISM SPECTRUM DISORDERS	\$0	Q1.L.B	Weill Cornell Medical College
Improving Accuracy and Accessibility of Early Autism Screening	\$796,039	Q1.S.B	TOTAL CHILD HEALTH, INC.
IMPROVING HEALTHCARE TRANSITION PLANNING AND HEALTH-RELATED INDEPENDENCE FOR YOUTH WITH ASD AND THEIR FAMILIES	\$0	Q6.S.A	University of Missouri

Project Title	Funding	Strategic Plan Objective	Institution
Improving Hospitalizations for Children with ASD: Testing the Cost and Clinical Efficacy of Integrated Behavioral Intervention	\$252,737	Q4.L.D	Vanderbilt University
Improving Part C services and outcomes for underserved children with ASD	\$299,313	Q5.L.C	HUGO W. MOSER RESEARCH INSTITUTE KENNEDY KRIEGER
Improving social-communication, literacy, and adaptive behaviors for young children with autism spectrum disorders	\$0	Q4.L.D	University of Kansas
Improving Transition Outcomes in ASD using COMPASS	\$234,684	Q6.L.C	University of Kentucky
Individualized Adaptive Robot-Mediated Intervention Architecture for Autism	\$0	Q4.Other	Vanderbilt University
Infection, fever and immune signatures in an autism birth cohort	\$788,507	Q2.S.A	Columbia University
Inhibitory mechanisms for sensory map plasticity in cerebral cortex.	\$323,873	Q2.Other	University of California, Berkeley
Innovative ACCESS to Curriculum for Students with Severe Disabilities	\$250,000	Q5.Other	University of Illinois
INT2-Large: Collaborative research: Developing social robots	\$0	Q1.Other	University of California, San Diego
Integrity and Dynamic Processing Efficiency of Networks in ASD	\$763,675	Q2.Other	SAN DIEGO STATE UNIVERSITY
Intelligent Data Capture and Assessment Technology for Developmental Disabilities	\$872,034	Q1.S.B	CARING TECHNOLOGIES, INC.
Interdisciplinary Leadership in Autism Spectrum Disorders: Optimizing Research-Practice Partnerships for Evidence-based Outcomes	\$249,864	Q5.Other	University of North Carolina
Interdisciplinary Training for Autism Researchers	\$285,762	Q7.K	University of California, Davis
Inter-regional connectivity in the speech network of minimally verbal children	\$379,502	Q4.S.G	Boston University
Intersensory Perception of Social Events: Typical and Atypical Development	\$134,355	Q1.L.C	FLORIDA INTERNATIONAL UNIVERSITY
Intervention effects of intensity and delivery style for toddlers with ASD	\$2,686,558	Q4.S.D	University of California, Davis
Intranasal oxytocin for the treatment of children and adolescents with autism spectrum disorders (ASD)	\$0	Q4.S.C	Holland Bloorview Kids Rehabilitation Hospital
Intrinsic Brain Architecture of Young Children with Autism While Awake and Asleep	\$254,250	Q2.Other	New York University
In utero antidepressant exposures and risk for autism	\$348,000	Q3.S.H	Massachusetts General Hospital
Investigating Brain Connectivity in Autism at the Whole- Brain Level	\$232,967	Q2.Other	Johns Hopkins University

Project Title	Funding	Strategic Plan Objective	Institution
Investigating role of neurexin-1 mutation in autism using human induced neurons	\$53,282	Q2.Other	Stanford University
Investigating the Gut Microbiome for Novel Therapies and Diagnostics for Autism	\$558,136	Q3.S.I	CALIFORNIA INSTITUTE OF TECHNOLOGY
Investigating the role of Tsc1 in neocortical circuit assembly	\$47,114	Q2.S.D	Stanford University
Investigation of Teacher-Mediated Toilet Training Using a Manualized Moisture Alarm Intervention	\$300,000	Q4.S.H	University of Rochester
In Vivo Function of Neuronal Activity-Induced MeCP2 phosphorylation	\$284,524	Q3.S.J	University of Wisconsin
iPrompt to improve teaching students with ASD	\$0	Q4.L.D	HandHold Adaptive, LLC
Is Jaundice in Premature Infants a Risk Factor for Autism?	\$191,875	Q3.S.H	University of Rochester
iSKILLS : The audio/video guidance repository for life skills	\$0	Q4.L.D	University of Georgia
Joint attention mediated learning intervention for toddlers with autism spectrum disorders and their families	\$888,227	Q4.S.D	Johns Hopkins University
Kansas University: Autism and Early Childhood Education Professionals (KU-ACE)	\$0	Q5.Other	University of Kansas
KSU student chapter of the IEEE EMBS as a focal point for senior design projects to aid children with disabilities	\$0	Q5.Other	Kansas State University
Language Development in Fragile X Syndrome	\$516,736	Q2.S.D	University of California, Davis
Leadership Education in Developmental-Behavioral Pediatrics	\$14,802	Q7.K	Children's Hospital of Boston
Leadership Education in Neurodevelopmental and Related Disabilities (LEND)	\$5,968	Q5.L.C	University of Cincinnati
Leadership Education in Neurodevelopmental Disabilities	\$2,500	Q1.S.B	University of Alabama at Birmingham
Leadership Education in Neurodevelopmental Disabilities	\$22,740	Q5.L.A	University of Arizona
Leadership Education in Neurodevelopmental Disabilities	\$13,000	Q5.L.C	University of Utah
Leadership Education in Neurodevelopmental Disabilities	\$6,000	Q5.L.C	University of Tennessee Health Science Center
Leadership Education in Neurodevelopmental Disabilities	\$7,000	Q5.L.C	University of Minnesota
Leadership training in high-need students with severe disabilities/autism	\$0	Q7.K	Vanderbilt University
Leading Excellence for Academic Positions in Special Education (LEAPS)	\$249,774	Q7.K	The Regents Of The University Of California Graduate School Of Education - Graduate School Of Education
LEAP-USA follow-up project	\$0	Q4.S.D	University of Colorado, Denver

Project Title	Funding	Strategic Plan Objective	Institution
Learning and plasticity in the human brain	\$409,567	Q2.Other	National Institutes of Health
Learn the signs. Act early Improving early identification of ASDs through improved parental awareness of developmental milestones	\$3,280,862	Q5.L.A	Centers for Disease Control and Prevention (CDC)
Live Interactive Broadcast Equalizing Rural Access to Feacher Education (LIBERATE) - Training personnel to serve school-age children with low incidence disabilities	\$0	Q5.L.A	University of Utah
ongitudinal Characterization of Functional Connectivity n Autism	\$182,352	Q2.L.A	University of Utah
Longitudinal MRI Study of Brain Development in Fragile	\$773,954	Q2.S.D	Stanford University
Low Incidence and Diversity Endorsement Project LIDE)	\$0	Q5.L.C	University of Colorado Board of Regents
LSS postdoctoral fellowship: Autism, social science and aw	\$0	Q6.Other	University of Utah
M.Ed. in autism spectrum disorders (ASDs) for teachers n the Department of Defense Dependent Schools DoDDS)	\$0	Q5.Other	University of Maryland
Magnetoencephalographic studies of lexical processing and abstraction in autism	\$306,974	Q2.Other	UNIVERSITY OF PENNSYLVANIA
Mapping Clinical Outcomes to Preference-based Measures from the NDAR Database	\$74,500	Q5.L.B	University of Arkansas
Mapping Thalamocortical Networks Across Development n ASD	\$195,834	Q2.Other	Vanderbilt University
Master's of Education (Med) in Severe Disabilities: ASD, A Low Incidence Disability	\$249,972	Q5.Other	University of Maryland
MATERNAL BRAIN-REACTIVE ANTIBODIES AND AUTISM SPECTRUM DISORDER	\$0	Q2.S.A	Feinstein Institute for Medical Research
Mathematical Cognition in Autism: A Cognitive and Systems Neuroscience Approach	\$623,389	Q2.Other	Stanford University
Maximizing Biospecimen Collection from Children with Mental Health Conditions	\$1	Q2.S.C	GROUP HEALTH COOPERATIVE
MCH Health Care Transitions Research Network (HCT-RN) for Youth and Young Adults with Autism Spectrum Disorders (ASD)	\$300,000	Q6.Other	University of California, Los Angeles
Mechanisms and Rescue of Neural Circuit Dysfunction n Mecp2 Mutant Mice	\$92,578	Q2.S.D	BAYLOR COLLEGE OF MEDICINE
Mechanisms of Autonomic Brainstem Development	\$243,000	Q2.Other	Children's Hospital Los Angeles
Mechanisms of circuit failure and treatments in patient- lerived neurons in autism	\$406,250	Q4.S.B	BROWN UNIVERSITY
Mechanisms of mGluR5 function and dysfunction in nouse autism models	\$405,319	Q2.S.D	UT SOUTHWESTERN MEDICAL CENTER

Project Title	Funding	Strategic Plan Objective	Institution
Mechanisms of mitochondrial dysfunction in autism	\$0	Q2.S.A	Georgia State University
Mechanisms of Motor Skill Learning in the Fragile X Mouse Model	\$299,510	Q2.S.D	University of Nebraska
Mechanisms of stress-enhanced aversive conditioning	\$381,250	Q4.S.B	NORTHWESTERN UNIVERSITY
Mechanisms of synaptic alterations in a neuroinflammation model of autism	\$0	Q2.S.A	University of Nebraska
Mechanisms of Valproic Acid-Induced Ieurodevelopmental and Behavioral Defects	\$309,594	Q3.S.J	University of Maryland
Mechanisms Underlying the Cerebellar Contribution to Autism in Mouse Models of Tu	\$190,458	Q2.S.D	CHILDREN'S HOSPITAL CORPORATION
Mechanisms underlying word learning in children with ASD: Non-social learning and	\$171,433	Q2.Other	Boston University
MeCP2 Modulation of BDNF Signaling: Shared Mechanisms of Rett and Autism	\$371,057	Q2.S.D	UNIVERSITY OF ALABAMA AT BIRMINGHAM
Metabolic signature of antipsychotics used in the reatment of autism	\$0	Q4.L.C	University of Cincinnati
Methylomic and genomic impacts of organic pollutants in Dup15q syndrome	\$341,921	Q3.S.J	University of California, Davis
Methylomic and genomic impacts of organic pollutants in Dup15q syndrome	\$30,731	Q3.S.J	University of California, Davis
Metropolitan Atlanta Developmental Disabilities Surveillance Program/Autism and Developmental Disabilities Monitoring (ADDM) network - Georgia	\$893,091	Q7.I	Centers for Disease Control and Prevention (CDC)
Met Signaling in Neural Development and Circuitry Formation	\$238,640	Q2.Other	UNIVERSITY OF ARIZONA
MicroRNAs in Synaptic Plasticity and Behaviors Relevant to Autism	\$131,220	Q2.S.D	Massachusetts General Hospital
Mitochondrial dysfunction due to aberrant mTOR- egulated mitophagy in autism	\$183,568	Q2.S.A	Columbia University
Mobilizing Community Systems to Engage Families in Early ASD Detection & Services	\$2,458,680	Q1.S.C	Florida State University
Modeling gut microbial ecology and metabolism in autism using an innovative ex vivo approach	\$0	Q3.S.I	University of Guelph
Modeling The Serotonin Contribution to Autism Spectrum Disorders	\$229,702	Q4.S.B	Vanderbilt University
Modifiable Behavior & Dietary Predictors of Overweight n Children with ASD	\$239,465	Q4.S.H	University of Kansas
Modulation of RhoA Signaling by the mRNA Binding Protein hnRNPQ1	\$31,356	Q2.Other	Emory University
Molecular control of prefrontal cortical circuitry in autism	\$254,250	Q2.Other	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Molecular Dissection of Calmodulin Domain Functions	\$321,473	Q2.Other	UNIVERSITY OF IOWA

Project Title	Funding	Strategic Plan Objective	Institution
Molecular mechanisms linking early life seizures, autism and intellectual disabil	\$326,289	Q2.S.E	University of Colorado, Denver
Molecular Mechanisms of Atypical Habituation in Autism Spectrum Disorders	\$474,949	Q1.L.A	University of Washington
Molecular mechanisms of electrical synapse formation in vivo	\$90,000	Q2.Other	FRED HUTCHINSON CANCER RESEARCH CENTER
Molecular mechanisms of the synaptic organizer alphaneurexin	\$388,750	Q2.Other	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON
Monoallelic expression in neurons derived from induced pluripotent stem cells	\$414,150	Q2.Other	ALBERT EINSTEIN COLLEGE OF MEDICINE
Motor Control and Cerebellar Maturation in Autism	\$157,148	Q2.Other	UT SOUTHWESTERN MEDICAL CENTER
MRI: Acquisition of an Infrared Eye Tracker to Study the Emergence, Use, Loss, and Requisition of Communication Skills	\$0	Q2.Other	Emerson College
MRI Biomarkers of Patients with Tuberous Sclerosis Complex and Autism	\$716,468	Q2.S.D	CHILDREN'S HOSPITAL CORPORATION
mTOR modulation of myelination	\$179,659	Q2.S.D	Vanderbilt University
Multi-family Group Psychoeducation for Young Adults with ASD	\$188,125	Q6.L.A	University of Wisconsin
Multigenerational Familial and Environmental Risk for Autism (MINERvA) Network	\$971,085	Q3.L.D	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Multimedia Tool for Psychology Graduate Student ASD Assessment Training	\$445,256	Q1.S.A	VIRTUAL REALITY AIDS, INC.
Multimodal Developmental Neurogenetics of Females with ASD	\$2,738,896	Q2.S.B	Yale University
Multimodal Imaging of Social Brain Networks in ASD	\$150,471	Q2.Other	SAN DIEGO STATE UNIVERSITY
Multiscale Genetic Connectivity of Primate Social Circuits	\$735,023	Q2.Other	University of Utah
Neonatal Biomarkers in Extremely Preterm Babies Predict Childhood Brain Disorders	\$2,857,573	Q3.S.H	BOSTON MEDICAL CENTER
Networked Cortical Responses to Movement Associated with ASD	\$372,970	Q2.Other	Duke University
Network Optimization of Functional Connectivity in Neuroimaging for Differential Diagnosis of Brain Diseases	\$5,000	Q2.Other	University of Washington
Neural assays and longitudinal assessment of infants at very high risk for ASD	\$179,232	Q1.L.A	University of California, Los Angeles
Neural Basis of Behavioral Flexibility	\$356,612	Q2.Other	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Neural basis of cross-modal influences on perception	\$0	Q2.Other	University of California, San Diego
Neural basis of working memory and inhibitory control in ASD Children using NIRS	\$29,976	Q2.Other	GEORGETOWN UNIVERSITY

Project Title	Funding	Strategic Plan Objective	Institution
Neural Circuits That Regulate Social Motivation in Autism	\$146,325	Q2.Other	University of North Carolina
Neural Correlates of the Y Chromosome in Autism: XYY Syndrome as a Genetic Model	\$290,609	Q2.S.D	Children's Hospital of Philadelphia
Neural Correlates of the Y Chromosome in Autism: XYY Syndrome as a Genetic Model	\$153,479	Q2.S.D	Nemours Children's Health System, Jacksonville
Neural Economics of Biological Substrates of Valuation	\$379,913	Q1.L.C	VIRGINIA POLYTECHNIC INST AND ST UNIV
Neural Effects of Sustained Oxytocin Treatment in Children with Autism	\$243,424	Q4.L.A	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Neural markers of shared gaze during simulated social interactions in ASD	\$99,801	Q2.Other	Yale University
Neural markers of shared gaze during simulated social interactions in ASD	\$416,250	Q2.Other	Yale University
Neural Mechanisms of Tactile Sensation in Rodent Somatosensory Cortex	\$251,860	Q2.Other	University of California, Berkeley
Neural networks for attention to internal and external sensory cues in ASD	\$374,510	Q2.Other	Vanderbilt University
Neural Phenotypes of Females with Autism Spectrum Disorder	\$690,279	Q2.S.B	University of California, Davis
Neural Predictors of Language Function After Intervention in Children with Autism	\$181,307	Q1.L.B	University of California, Los Angeles
Neuroactive Steroid GABAA Receptor Positive Modulators for Fragile X Syndrome	\$62,748	Q2.S.D	SAGE THERAPEUTICS, INC.
Neurobehavioral Analysis Core	\$122,509	Q1.S.B	University of California, Davis
Neurobehavioral Investigation of Tactile Features in Autism Spectrum Disorders	\$162,562	Q2.Other	Vanderbilt University
Neurobiological Mechanism of 15q11-13 Duplication Autism Spectrum Disorder	\$376,818	Q2.S.D	BETH ISRAEL DEACONESS MEDICAL CENTER
Neurobiological signatures of perception and imitation of AV speech in children w	\$467,562	Q2.Other	SOUTHERN CONNECTICUT STATE UNIVERSITY
Neurobiological Signatures of Social Dysfunction and Repetitive Behavior	\$390,000	Q4.S.B	Vanderbilt University
Neurobiology of Aggression Co-morbidity in Mouse Model of Idic15 Autism	\$217,500	Q2.S.E	BETH ISRAEL DEACONESS MEDICAL CENTER
Neuroendocrine Regulation of Metabolism and Neurocognition	\$211,825	Q2.S.E	National Institutes of Health
Neuroimaging/Neurophysiology	\$186,646	Q7.Other	University of California, Los Angeles
Neuroimaging genetics to study social cognitive deficits in ASD and schizophrenia	\$118,665	Q2.S.G	Massachusetts General Hospital
Neuroimaging signatures of autism: Linking brain function to genes and behavior	\$184,134	Q2.S.G	University of California, Los Angeles

Project Title	Funding	Strategic Plan Objective	Institution
Neuroimmunologic Investigations of Autism Spectrum Disorders (ASD)	\$165,516	Q2.S.F	National Institutes of Health
Neuronal Basis of Vicarious Reinforcement Dysfunction n Autism Spectrum Disorder	\$309,761	Q2.Other	Duke University
Neurosteroids Reverse Tonic Inhibition Deficits in Fragile (Syndrome	\$196,672	Q4.Other	Tufts University
Neurosteroids Reverse Tonic Inhibition Deficits in Fragile (Syndrome	\$196,672	Q4.Other	Tufts University
Neurotrophic Factor Regulation of Gene Expression	\$615,631	Q2.S.D	HARVARD MEDICAL SCHOOL
New Experimental Medicine Studies: Fast-Fail Trials in Autism Spectrum Disorders	\$306,043	Q4.Other	University of California, Los Angeles
New Models For Astrocyte Function in Genetic Mouse Models of Autism Spectrum Diso	\$396,250	Q2.S.D	CLEVELAND CLINIC LERNER COM-CWRU
Next Generation Gene Discovery in Familial Autism	\$653,540	Q3.L.B	University of Washington
NIH R21/R33: Transformative Co-Robotic Technology or Autism Intervention	\$248,271	Q4.Other	Vanderbilt University
NM-PASS (New Mexico-Preparing Autism Spectrum Specialists)	\$0	Q5.L.C	Board of Regents of New Mexico State University
Non-Coding RNAs in Autism	\$205,365	Q3.Other	UNIVERSITY OF SOUTHERN CALIFORNIA
Novel candidate mechanisms of fragile X syndrome	\$248,873	Q2.S.D	UNIVERSITY OF MICHIGAN
Novel computational methods for higher order diffusion MRI in autism	\$626,233	Q2.Other	UNIVERSITY OF PENNSYLVANIA
Novel Genetic Models of Autism	\$328,415	Q4.S.B	UT SOUTHWESTERN MEDICAL CENTER
Novel Statistical methods for DNA Sequencing Data, and applications to Autism.	\$318,575	Q3.L.B	Columbia University
Novel therapeutic targets to treat social behavior deficits in autism and related disorders	\$0	Q4.S.B	University of Texas Health Science Center, San Antonio
NRI: Music-based Interactive Robotic Orchestration for Children with ASD	\$219,008	Q4.Other	NEW YORK INST OF TECHNOLOGY
OFFICE OF THE SCIENTIFIC DIRECTOR	\$9,848,772	Q7.Other	National Institutes of Health
Ontogeny and neural basis of social visual engagement n monkeys	\$312,009	Q2.Other	Emory University
Optimization of Fidelity Procedures for Pivotal Response Training in Autism	\$286,767	Q5.L.A	UNIVERSITY OF CALIFORNIA SAN DIEGO
Optogenetic treatment of social behavior in autism	\$385,000	Q2.Other	University of California, Los Angeles
Organization of Excitatory and Inhibitory Circuits in ASD	\$395,236	Q2.Other	Boston University
Organophosphorus pesticides interact with ASD-linked leuroligins to alter synapto	\$55,094	Q3.S.F	University of California, Davis
Dxytocin Receptors and Social Behavior	\$440,363	Q4.S.B	Emory University

Project Title	Funding	Strategic Plan Objective	Institution	
Parental Age and Schizophrenia Susceptibility	\$115,500	Q3.L.D	University of California, Los Angeles	
Parent-implemented social-pragmatic communication intervention for young children with developmental disabilities	\$0	Q4.L.D	Illinois State University	
Parent Mediated Interventions in Autism: The Search for Meaningful Outcomes	\$298,282	Q4.L.D	University of Colorado, Denver	
Parents Taking Action: A Parent Training Intervention for Latino Immigrant Families	\$196,215	Q4.L.D	University of Illinois	
Partnership for Research and Dissemination of Evidence-Based Medicine in Autism	\$0	Q5.L.A	University of Southern California	
Partners in Schools: A Program for Parents and Teachers of Children with Autism	\$51,530	Q5.L.A	UNIVERSITY OF PENNSYLVANIA	
PCBs interact with mTOR signaling to disrupt neuronal connectivity in zebrafish	\$53,282	Q3.S.K	University of California, Davis	
PEDIATRIC BRAIN IMAGING	\$1,857,911	Q2.L.A	National Institutes of Health	
Peer-Mediated AAC Intervention for Children with Autism: Effects on Communication	\$308,485	Q4.S.G	University of Kansas	
Peers, play and performance to improve social interaction in autism	\$235,500	Q4.Other	Vanderbilt University	
Peer support and peer network interventions to improve peer relationships and school engagement	\$0	Q4.L.D	Vanderbilt University	
Penn State AAC Leadership Project: Preparing faculty in AAC research & personnel preparation to improve services & results for high-need children with severe communication disorders	\$249,992	Q5.L.C	Pennsylvania State University	
Penn State Children's Communicative Competence Project	\$249,916	Q5.Other	Pennsylvania State University	
Personnel development to improve services and results for children with disabilities	\$0	Q5.L.C	SAN DIEGO STATE UNIVERSITY	
Personnel preparation for serving children with low incidence disabilities	\$0	Q5.Other	University of Vermont and State Agricultural College	
Personnel preparation program in low incidence severe disabilities	\$241,410	Q5.L.C	University Of North Carolina At Charlotte	
Pesticide Exposure and Childhood Autism	\$184,503	Q3.S.F	University of California, Los Angeles	
Phagocytosis is misregulated in a Drosophila model of Fragile X syndrome	\$27,349	Q2.S.D	Columbia University	
Phase 2: Animated Visual Support for Social Support (AViSSS); An interactive virtual experience for social skill development	\$0	Q4.Other	University of Kansas	
Phenotypic Characterization of Gene Disrupting Mutations in ASD	\$463,336	Q2.S.G	University of Washington	
Phenotypic Characterization of MECP2 Mice	\$66,830	Q2.S.D	Children's Hospital of Philadelphia	

Project Title	Funding	Strategic Plan Objective	Institution	
PHENOTYPING ASTROCYTES IN HUMAN NEURODEVELOPMENTAL DISORDERS	\$386,750	Q2.Other	Stanford University	
Physiology of Attention and Regulation in Children with ASD and LD	\$332,586	Q2.Other	SEATTLE CHILDREN'S HOSPITAL	
Piloting Treatment with Insulin-Like Growth Factor-1 in Phelan-McDermid Syndrome	\$289,286	Q4.L.A	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	
Pivotal Response Treatment Package for Young Children with Autism	\$240,750	Q4.S.C	Stanford University	
PLACENTAL IDENTIFICATION AND IMMUNE QUANTIFICATION OF ACUTE AND/OR CHRONIC INFLAMMATION IN CHILDREN DIAGNOSED WITH PLACENTAL AUTISM IN UNIVERSITY AND COMMUNITY HOSPITALS	\$0	Q3.L.C	Institute for Basic Research in Developmental Disabilities	
Population-Based Autism Genetics & Environment Study	\$655,813	Q3.L.D	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	
Postdoctoral Research Training Fellowships in Early Intervention and Early Learning in Special Education at the University of Florida	\$164,760	Q7.K	University of Florida	
Post-doctoral special education research training in urban communities: A research to practice model	\$0	Q7.K	University of Kansas	
Post-doctoral training in special education research	\$0	Q7.K	University of North Carolina	
Preclinical evaluation of NMDA receptor antagonists for treating Rett Syndrome	\$396,250	Q4.S.B	CASE WESTERN RESERVE UNIVERSITY	
Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$0	Q4.S.B	University of North Carolina	
Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$0	Q4.S.B	University of North Carolina	
Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$0	Q4.S.B	University of North Carolina	
PRECURSORS TO THE DEVELOPMENT OF ANXIETY DISORDERS IN YOUNG CHILDREN WITH AUTISM SPECTRUM DISORDER	\$0	Q2.S.E	Duke University	
PRECURSORS TO THE DEVELOPMENT OF ANXIETY DISORDERS IN YOUNG CHILDREN WITH AUTISM SPECTRUM DISORDER	\$0	Q2.S.E	Duke University	
PRECURSORS TO THE DEVELOPMENT OF ANXIETY DISORDERS IN YOUNG CHILDREN WITH AUTISM SPECTRUM DISORDER	\$0	Q2.S.E	University of North Carolina	
Predicting Autism through Behavioral and Biomarkers of Attention in Infants	\$26,400	Q1.L.A	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	
Predicting Phenotypic Trajectories in Prader-Willi Syndrome	\$302,050	Q2.S.D	Vanderbilt University	
Predicting risk and resilience in ASD through social visual engagement	\$210,158	Q2.L.B	Emory University	
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Project Title	Funding	Strategic Plan Objective	Institution	
Predicting the Decline of Social Attention in Infants at Risk for Autism	\$178,128	Q1.L.A	University of California, Los Angeles	
Predictors of Cognitive Development in Autism Spectrum Disorder	\$557,566	Q2.L.A	University of California, Davis	
Predictors of success in postsecondary STEM education and employment for students with autism	\$0	Q6.S.A	SRI International	
Prefrontal function in the Shank3-deficient rat: A first rat model for ASD	\$544,401	Q4.S.B	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	
Prenatal and Neonatal Biologic Markers for Autism	\$784,863	Q3.S.C	KAISER FOUNDATION RESEARCH INSTITUTE	
Prenatal antidepressants and autism spectrum disorder	\$0	Q3.L.C	Cincinnati Children's Hospital Medical Center	
Prenatal factors and risk of autism in a Finnish national birth cohort	\$579,293	Q3.S.H	Columbia University	
Prenatal Timing of Heavy Metal Exposures from Autistic and Non-Autistic Children	\$231,692	Q3.S.B	University of Texas Health Science Center, San Antonio	
Preparation of leaders across the lifespan for autism	\$250,000	Q7.K	Texas A&M University	
Preparation of leadership personnel to serve infants, toddlers, children, and youth with autism	\$0	Q7.K	Florida State University	
Preparation of personnel to serve school age children with low incidence disabilities: Focus on high quality instruction in core academic area in the least restrictive environment	\$0	Q5.L.C	University of New Hampshire	
Preparing and supporting personnel in Western North Carolina to teach students with severe disabilities	\$0	Q5.L.C	Western Carolina University	
Preparing Early Childhood Autism Specialties	\$249,519	Q5.L.C	Vanderbilt University	
Preparing personnel for intervention with young children with autism	\$0	Q5.Other	Vanderbilt University	
Preparing special educators in autism spectrum disorders	\$0	Q5.Other	University of Central Florida	
Preparing special educators in autism spectrum disorders	\$250,000	Q5.Other	University of Central Florida	
Preparing tomorrow's school psychology faculty to meet the needs of children with disabilities using evidence-based practices	\$0	Q7.K	University of Utah	
Preschool Reading and Language Interventions for Children with Autism	\$321,228	Q4.L.D	University of Washington	
Presynaptic Fragile X Proteins	\$249,000	Q2.S.D	DREXEL UNIVERSITY	
Profiles and Predictors of Pragmatic Language Impairments in the FMR1 Premutation	\$53,132	Q2.S.D	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	
Project 1: Epidemiology and the Environment in Autism (Hertz-Picciotto)	\$143,217	Q3.L.D	University of California, Davis	
Project 2: Perinatal Epigenetic Signature of Environmental Exposure	\$103,544	Q3.S.J	University of California, Davis	

Project Title	Funding	Strategic Plan Objective	Institution	
Project 2: The impact of assisted reproductive technologies on the long-term epi	\$266,000	Q3.S.J	UNIVERSITY OF HAWAII AT MANOA	
Project 3: Immune Environment Interaction and Neurodevelopment	\$107,727	Q2.S.A	University of California, Davis	
Project 4: Calcium Signaling Defects in Autism (Pessah/Lein)	\$107,377	Q2.Other	University of California, Davis	
Project ABA: Preparing Related Services Personnel in Applied Behavior Analysis for Children with Autism	\$171,150	Q5.L.C	University of South Florida	
Project ABeLL: Preparing early childhood special educators to support young children with autism or disabilities in behavior, language and/or literacy	\$250,000	Q5.Other	University of Missouri	
Project ASSET: Autism Spectrum Specialized Education and Training (ASSET)	\$0	Q5.L.C	Florida State University	
Project CAT (Comprehensive Autism Teaching)	\$0	Q5.L.C	Touro University	
Project CHANGE (Children with Autsim Need a Great Education)	\$0	Q5.Other	University of Texas at El Paso	
Project Child	\$249,999	Q5.L.C	Bethune-Cookeman University	
Project Common Ground: Preparing highly qualified speech-language pathologists to meet the communication needs of children with autism spectrum disorder in diverse settings	\$249,846	Q5.L.C	San Francisco State University	
Project DATA: A multisite evaluation of a school-based model for preschoolers with autism	\$650,000	Q4.S.D	University of Oklahoma Health Sciences Center	
Project I-CARE: Culturally Aligned and Responsive Early Intervention.	\$250,000	Q5.L.C	CUNY - Queens College	
Project IMPRESS - Interactive Master's: Preparing, Responding, Enhancing School-based Speech- Language Pathologists	\$0	Q5.L.C	Bloomsburg University of Pennsylvania	
Project iTAPE: Improve Training in Adapted Physical Education	\$248,446	Q5.Other	University of Utah	
Project PREPARE: Preparing Rigorous and Effective Professionals as Autism Researchers and Educators	\$249,975	Q5.Other	FLORIDA INTERNATIONAL UNIVERSITY	
Project S.A.G.E. Successfully Accessing General Education	\$0	Q5.Other	University of South Florida	
Project SASI: Students with Autism & Sensory Impairments - Addressing the personnel shortages of rural, remote and high-need areas	\$249,999	Q5.Other	Texas Tech University	
Project STArT: Systematic Training of Autism Teachers	\$249,699	Q5.Other	University of North Texas	
Project Surfboard: Sustaining Practicies by Specialists on Autism Spectrum Disorder	\$250,000	Q5.Other	SAN DIEGO STATE UNIVERSITY	
Prospective Evaluation of Air Pollution, Cognition, and Autism from Birth Onward	\$545,679	Q3.S.H	UNIVERSITY OF SOUTHERN CALIFORNIA	

Project Title	Funding	Strategic Plan Objective	Institution	
Prostaglandins and Cerebellum Development	\$371,250	Q2.S.A	University of Maryland	
Protein Interaction Network Analysis to Test the Synaptic Hypothesis of Autism	\$90,000	Q2.Other	MAYO CLINIC ROCHESTER	
Protein network of high risk copy number variants for psychiatric disorders	\$227,135	Q2.Other	UNIVERSITY OF CALIFORNIA SAN DIEGO	
PROTEOMIC MAPPING OF THE IMMUNE RESPONSE TO GLUTEN IN CHILDREN WITH AUTISM	\$0	Q3.S.E	Columbia University	
Psychobiological investigation of the socioemotional functioning in autism	\$347,490	Q2.Other	Vanderbilt University	
Quantifiable markers of ASD via multivariate MEG-DTI combination	\$202,233	Q2.L.B	UNIVERSITY OF PENNSYLVANIA	
Rapid Phenotyping for Rare Variant Discovery in Autism	\$589,746	Q3.S.A	University of California, Los Angeles	
Reach to Teach: Serving infants, toddlers, and young children with autism spectrum disorders and developmental disabilities	\$0	Q5.Other	University of Texas of the Permian Basin	
Receptive vocabulary knowledge in low-functioning autism as assessed by eye movements, pupillary dilation, and event-related potentials	\$0	Q1.L.C	Johns Hopkins University	
Recruiting and preparing highly qualified special educators	\$0	Q7.K	University of Central Florida	
Reducing Barriers to Autism Care in Latino Children	\$179,521	Q1.S.C	Oregon Health & Science University	
Reducing disparities in Rimely Autism Diagnosis through Family Navigation	\$0	Q1.S.C	Boston Medical Center	
Reducing Diversity at the Gamma Protocadherin Locus by CRISPR Targeting	\$275,342	Q2.Other	JACKSON LABORATORY	
Refining the Tourette Syndrome phenotype across diagnoses to aid gene discovery	\$413,188	Q2.Other	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	
Regulation of Neuroligins and Effects on Synapse Number and Function	\$759,674	Q4.S.B	National Institutes of Health	
Regulation of SK2 channels by UBE3A	\$425,708	Q2.Other	WESTERN UNIVERSITY OF HEALTH SCIENCES	
Related services intervention for expressive and receptive language skills in autism spectrum disorder and in cognitive impairment	\$0	Q4.L.D	Vanderbilt University	
Relationship Between Subtypes of Restricted and Repetitive Behaviors and Sleep Disturbance in Autism Spectrum Disorder	\$27,552	Q2.S.E	Vanderbilt University	
Research, training and education	\$60,472	Q7.K	Boston University	
Research education and training	\$225,713	Q7.K	University of California, Los Angeles	
Research Participation Core	\$271,420	Q7.Other	University of Wisconsin	
Research training and education core	\$57,944	Q7.K	Emory University	
Restricted Repetitive Behavior in Autism	\$418,741	Q1.L.B	University of North Carolina	

Project Title	Funding	Strategic Plan Objective	Institution	
Revealing protein synthesis defects in Fragile X Syndrome with new chemical tools	\$347,427	Q2.S.D	Stanford University	
Reversing BDNF Impairments in Rett Mice with TRPC Channel Activators	\$142,398	Q4.S.B	UNIVERSITY OF ALABAMA AT BIRMINGHAM	
RI: Small: Addressing visual analogy problems on the aven's intelligence test	\$0	Q2.Other	Georgia Tech Research Corporation	
isk and Resiliency for Youth With Autism During the ransition to Adulthood	\$142,194	Q6.S.A	Vanderbilt University	
isk factors, comorbid conditions, and epidemiology of utism in children	\$0	Q3.S.H	Henry M. Jackson Foundation	
tole of autism-associated chromatin remodeler Brg1 in euronal development	\$238,500	Q2.Other	UT SOUTHWESTERN MEDICAL CENTER	
tole of Draxin in Forebrain Connectivity and Complex lehaviors	\$216,128	Q2.Other	WADSWORTH CENTER	
tole of MEF2 and neural activity in cortical synaptic reakening and elimination	\$387,160	Q2.S.D	UT SOUTHWESTERN MEDICAL CENTER	
tole of Neurexin in Synapse Formation and daintenance	\$56,978	Q2.Other	Stanford University	
ole of UBE3A in the Central Nervous System	\$321,269	Q2.S.D	University of North Carolina	
oles of Oxytocin and Vasopressin in Brain	\$1,947,833	Q4.S.B	National Institutes of Health	
alivary oxytocin as a biomarker for autism spectrum sorder	\$224,875	Q1.L.A	SALIMETRICS, LLC	
chool Psychology Specialization in Toddlers with ASD	\$249,946	Q5.L.C	University of Nebraska	
creening and Linkage to Services for Autism (SaLSA)	\$299,946	Q5.L.A	University of Colorado, Denver	
elf-Regulation and Sleep in Children At Risk for Autism pectrum Disorders	\$244,724	Q2.S.E	PURDUE UNIVERSITY	
emaphorin4D and PlexinB1 mediate GABAergic napse development in mammalian CNS	\$14,920	Q2.Other	BRANDEIS UNIVERSITY	
ensory Over Responsivity & Anxiety in Youth with utism	\$25,658	Q4.S.C	University of California, Los Angeles	
erotonin Receptor Subtypes as Pharmacotherapeutic argets in Autism	\$165,000	Q4.Other	HUSSMAN INSTITUTE FOR AUTISM, INC.	
erum antibody biomarkers for ASD	\$0	Q1.L.A	University of Texas Southwestern Medical Center	
ervices to enhance social functioning in adults with utism spectrum disorder	\$289,835	Q5.L.A	UNIVERSITY OF PENNSYLVANIA	
ex and age differences in the regulation of social cognition	\$469,500	Q2.S.B	BOSTON COLLEGE	
ex-specific regulation of social play	\$320,770	Q2.S.B	BOSTON COLLEGE	
hank3 in Synaptic Function and Autism	\$401,250	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOG	

Project Title	Funding	Strategic Plan Objective	Institution
SHB: Type II (INT): Synthesizing self-model and mirror feedback imageries with applications to behavior modeling for children with autism	\$0	Q2.Other	University of Kentucky
Signaling mechanisms in cerebellar development and function	\$494,324	Q2.Other	Vanderbilt University
Smart Early Screening for Autism and Communication Disorders in Primary Care	\$510,505	Q1.S.B	Florida State University
Social Brain Networks for the Detection of Agents and Intentions	\$416,250	Q2.Other	Yale University
Social Cognitive Profiles of Autism and Schizophrenia	\$439,762	Q2.Other	UNIVERSITY OF TEXAS DALLAS
Social Presence During Instructor Mediated Synchronous Versus Asynchronous On-Line Course Discussions: A Study of Undergraduate Students with Disabilities Learning Statistics	\$486,970	Q6.Other	Landmark College
Solid-state patch clamp platform to diagnose autism and screen for effective drug	\$230,339	Q1.S.A	Stanford University
Sporadic Mutations and Autism Spectrum Disorders	\$647,900	Q3.S.A	University of Washington
Stable Zebrafish Models of Autism Spectrum Disorder	\$75,250	Q4.S.B	University of Miami
Staff and School Factors Affecting Implementation of ASD Interventions in Schools	\$177,763	Q5.L.A	UNIVERSITY OF PENNSYLVANIA
Statistical Methods for Ultrahigh-dimensional Biomedical Data	\$308,918	Q2.Other	PRINCETON UNIVERSITY
Statistical Word Learning in Children with Language Disorders	\$29,799	Q2.Other	University of Wisconsin
STEPS: Stepped Transition in Education Program for Students with ASD	\$223,281	Q6.L.A	VIRGINIA POLYTECHNIC INST AND ST UNIV
Striatal Specific Alterations in Translation, Synaptic Function, and Behavior in	\$81,581	Q2.Other	New York University
Striatal synaptic Abnormalities in Models of Autism	\$397,500	Q4.S.B	UT SOUTHWESTERN MEDICAL CENTER
Structural and Functional Connectivity of Large-Scale Brain Networks in Autism	\$112,748	Q2.Other	University of Miami
Structural and Functional Neuroimaging of the Auditory System in Autism	\$157,982	Q2.Other	Children's Hospital of Philadelphia
Structural Polarity Influences Terminal Placement and Competition in Formation of the Calyx of Held	\$32,270	Q2.Other	WEST VIRGINIA UNIVERSITY
Studies of genetic and metabolic disorders, autism and premature aging	\$157,328	Q4.S.B	National Institutes of Health
Study of Oxytocin in Autism to Improve Reciprocal Social Behaviors (SOARS-B)	\$2,562,872	Q4.L.A	University of North Carolina
Subtyping of toddlers with ASD based on patterns of social attention deficits	\$0	Q1.L.B	Yale University

Project Title	Funding	Strategic Plan Objective	Institution
Successful transition in the early school years for children with autism	\$0	Q5.Other	University of California, Riverside
Sulforaphane Treatment of Children with Autism Spectrum Disorder (ASD)	\$1,260,906	Q4.S.C	University of Massachusetts, Worcester
Superheroes Social Skills Training, Rethink Autism Internet Interventions, Parent Training, EBP Classroom Training, Functional Behavior Assessment	\$245,423	Q5.Other	University of Utah
Supported Employment, Cognitive Enhancement, Social Skills Program for ASD Adult	\$281,112	Q6.L.A	Rady Children's Hospital Health Center
Supporting Intensive Applications of Interventions by Minority Educators of Special Education (SIAIMESE)	\$250,000	Q5.L.C	Florida Memorial University
Supporting Teens with Autism on Relationships	\$58,948	Q6.L.A	DANYA INTERNATIONAL, INC.
SUPPORT THE ONGOING OPERATIONS OF THE NATIONAL DATABASE FOR AUTISM RESEARCH - NDAR	\$5,100,181	Q7.H	OMNITEC SOLUTIONS, INC
Synchronous activity in networks of electrically coupled cortical interneurons	\$0	Q2.Other	University of California, Davis
Tailored behavioral intervention for insomnia in children with autism spectrum disorders	\$0	Q4.S.H	University of Pennsylvania
Targeting joint engagement in infants at risk for ASD: Integrating treatment wit	\$274,972	Q4.L.B	University of California, Los Angeles
Targeting the PI3K Enhancer PIKE to Reverse FXS-associated Phenotypes	\$206,000	Q2.S.D	Emory University
Tennessee State Personnel Development Grant	\$0	Q5.Other	Tennessee Department of Education
Testing brain overgrowth and synaptic models of autism using NPCs and neurons from patient-derived iPS cells	\$0	Q4.S.B	Salk Institute for Biological Studies
Testing brain overgrowth and synaptic models of autism using NPCs and neurons from patient-derived iPS cells	\$0	Q4.S.B	University of California, San Francisco
Testing Direct Effects of Soy Daidzein on Fragile X Phenotypes	\$73,143	Q4.S.C	University of Wisconsin
Test of integrated language and literacy skills validation research	\$0	Q1.Other	Western Michigan University
Tet-mediated Epigenetic Modulation in Autism	\$684,145	Q2.S.D	Emory University
Texas Educators for Students with Autism (TESA)	\$0	Q5.Other	Texas State University-San Marcos
The Autism Impact Measure: A New Tool for Treatment Outcome Measurement	\$1,283,153	Q1.L.B	University of Missouri
The Carolina Autism Transition Study (CATS)	\$499,621	Q6.S.B	Medical University of South Carolina
THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT	\$1,114,894	Q3.S.C	University of California, Davis
THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT	\$212,604	Q3.S.C	University of California, Davis

Project Title	Funding	Strategic Plan Objective	Institution
The Cognitive Neuroscience of Autism Spectrum Disorders	\$1,032,186	Q2.Other	National Institutes of Health
The Computational Basis of Theory of Mind in the Human Brain	\$130,695	Q2.Other	CALIFORNIA INSTITUTE OF TECHNOLOGY
The Development of Auditory Joint Engagement	\$307,100	Q1.L.C	GEORGIA STATE UNIVERSITY
The effect of maternal obesity and inflammation on neuronal and microglial functi	\$78,250	Q2.S.A	MAYO CLINIC JACKSONVILLE
The Effects of Intranasal Oxytocin on Social Cognition and Neural Activity	\$401,068	Q4.S.A	Emory University
The Effects of State and Federal Insurance Policies on Quality of Care for Autism	\$424,128	Q5.S.A	Pennsylvania State University
The Elongation Hypothesis of Autism	\$752,400	Q2.Other	University of North Carolina
The flexibility of individuation and ensemble representation	\$51,530	Q2.Other	NORTHWESTERN UNIVERSITY
THE GENETIC AND NEUROANATOMICAL ORIGIN OF SOCIAL BEHAVIOR	\$100,657	Q2.S.B	BAYLOR COLLEGE OF MEDICINE
THE GENETIC AND NEUROANATOMICAL ORIGIN OF SOCIAL BEHAVIOR	\$391,250	Q4.S.B	BAYLOR COLLEGE OF MEDICINE
The genetic basis underlying the phenotype heterogeneity of the 16p11.2 CNV	\$37,550	Q3.S.A	University of Washington
The genomic bridge project (GBP)	\$152,352	Q2.S.G	Massachusetts General Hospital
The Impact of Pten Signaling on Neuronal Form and Function	\$405,000	Q2.Other	DARTMOUTH COLLEGE
The Neural Bases of Top-Down Attentional Control in Autism Spectrum Disorders	\$14,160	Q2.Other	CITY COLLEGE OF NEW YORK
The neurophysiology of sensory processing and multisensory integration in ASD	\$393,813	Q2.Other	SYRACUSE UNIVERSITY
The ontogeny of social vocal engagement and its derailment in autism	\$157,315	Q1.L.A	Emory University
The Professional Development Center: Children with autism spectrum disorders	\$0	Q5.L.A	University of North Carolina
Therapy Management Software for Naturalistic Model- Based Behavioral Interventions	\$341,576	Q4.S.C	EXPERIAD, LLC
The Role of Germline Mutation and Parental Age in Autism Spectrum Disorders	\$747,236	Q3.S.C	UNIVERSITY OF CALIFORNIA SAN DIEGO
The Role of Germline Mutation and Parental Age in Autism Spectrum Disorders	\$184,715	Q3.S.C	UNIVERSITY OF CALIFORNIA SAN DIEGO
THE ROLE OF MECP2 IN RETT SYNDROME	\$100,000	Q2.S.D	University of California, Davis
THE ROLE OF MECP2 IN RETT SYNDROME	\$353,130	Q2.S.D	University of California, Davis
The role of the epigenetic regulator Brd4 in neuronal function and autism	\$51,530	Q3.S.J	ROCKEFELLER UNIVERSITY

Project Title	Funding	Strategic Plan Objective	Institution	
The role of the new mTOR complex, mTORC2, in autism spectrum disorders	\$0	Q2.Other	Baylor College of Medicine	
The role of vasopressin in the social deficits of autism	\$196,250	Q4.L.A	Stanford University	
The Roles of Environmental Risks and GEX in Increasing ASD Prevalence	\$537,756	Q3.L.D	Yale University	
The Social Brain in Schizophrenia and Autism Spectrum Disorders	\$523,573	Q2.Other	HARTFORD HOSPITAL	
The Spread of Autism Diagnosis through Spatially Embedded Social Networks	\$211,635	Q7.I	Columbia University	
The Striatal Circuitry Underlying Autistic-Like Behaviors	\$32,419	Q2.Other	Duke University	
The UC Davis Center for Children's Environmental Health and Disease Prevention	\$639,214	Q3.L.D	University of California, Davis	
Timed mRNA translation events in neocortical development and neurodevelopmental disorders	\$39,276	Q2.Other	RBHS-ROBERT WOOD JOHNSON MEDICAL SCHOO	
Time Perception and Timed Performance in Autism	\$227,487	Q2.Other	Michigan State University	
Toddlers and Families Together: Addressing Early Core Features of Autism	\$299,987	Q5.L.B	University of North Carolina	
Toward Outcome Measurement of Anxiety in Youth with Autism Spectrum Disorders	\$612,963	Q1.L.B	Emory University	
Training & research for autism & collaboration in kinesiology	\$250,000	Q5.Other	Chico Research Foundation	
Training personnel in minority institutions to serve infants, toddlers, and children with disabilities	\$0	Q5.Other	Purdue University	
Training school speech-language pathologists to assess and manage communication skills in children with autism	\$0	Q5.Other	University of Massachusetts, Amherst	
Training Speech-Language Pathologists in the Public Schools to deliver Reliable Evidence-based Models of Technology Effectively	\$248,553	Q5.Other	University of Massachusetts, Amherst	
Transcriptional and Epigenetic Signatures of Human Brain Development and Autism	\$1,542,279	Q3.S.J	Yale University	
Transcriptional Regulators in Normal Human Brain Development and Autism	\$34,216	Q2.Other	University of California, Los Angeles	
Transdisciplinary approaches to autism spectrum disorders	\$0	Q5.Other	SAN DIEGO STATE UNIVERSITY	
Fransition to Medication Self-Management for Youth with ASD & Co-Occurring ADHD	\$223,983	Q5.L.D	AMERICAN ACADEMY OF PEDIATRICS	
Franslating OCD GWAS findings into mice: identifying epistatic modifiers of BTBD3	\$237,000	Q2.S.E	UNIVERSITY OF CHICAGO	
Translation, Synchrony, and Cognition	\$376,430	Q2.S.D	New York University	
Franslational Regulation of Adult Neural Stem Cells	\$372,621	Q2.S.D	University of Wisconsin	

Project Title	Funding	Strategic Plan Objective	Institution
Treatment of Autism Symptoms in Children (TASC): Initial RCT with Active Control	\$385,000	Q4.Other	University of California, Los Angeles
Treatment of Medical Conditions among Individuals with Autism Spectrum Disorders	\$496,547	Q2.S.E	National Institutes of Health
Treatment of Overweight Induced by Antipsychotic Medication in Young People with ASD	\$273,544	Q4.L.A	Holland Bloorview Kids Rehabilitation Hospital
Typical and Pathological Cellular Development of the Human Amygdala	\$385,000	Q2.Other	University of California, Davis
UBR7 is a novel chromatin directed E3 ubiquitin ligase	\$194,545	Q2.Other	UNIVERSITY OF VIRGINIA
Understanding the Role of Epac2 in Cognitive Function	\$47,676	Q2.Other	NORTHWESTERN UNIVERSITY
Using Drosophila to Characterize the Molecular Pathogenesis of Autism	\$195,000	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Using Peer Models in the Context of Small-Group Direct Instruction to Teach Social and Academic Skills to Children with Autism	\$185,042	Q4.L.D	Vanderbilt University
Using technology to expand and enhance applied behavioral analysis programs for children with autism in military families	\$0	Q5.L.A	University of Nebraska
Validity and Reliability of New Standard for Resting fMRI Data	\$84,750	Q2.Other	New York University
Variation in Neuroligin Concentration and Presynaptic Functional Development	\$196,979	Q2.Other	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
Variations in Meaning and Community Response to Illness	\$193,972	Q5.Other	University of Illinois at Chicago
Verbal/non-verbal asynchrony in adolescents with high- functioning Autism	\$381,620	Q2.Other	EMERSON COLLEGE
Vicarious Neural Activity, Genetic Differences and Social Fear Learning	\$56,978	Q4.S.B	Oregon Health & Science University
Virtual reality applications for the study of attention and learning in children with autism and ADHD	\$395,450	Q4.L.D	University of California, Davis
Voyages: From Natural Environments to Inclusive Preschools- Transforming Educational Outcomes for Young Children with Disabilities	\$248,718	Q5.Other	GEORGE WASHINGTON UNIVERSITY
White matter glial pathology in autism	\$0	Q2.Other	East Tennessee State University
Wireless EEG System for Training Attention and Eye Movement in ASD	\$307,351	Q4.Other	UNIVERSITY OF CALIFORNIA SAN DIEGO
Wnt modulation as a treatment for Autism Spectrum Disorders	\$222,318	Q2.Other	UNIVERSITY OF IOWA